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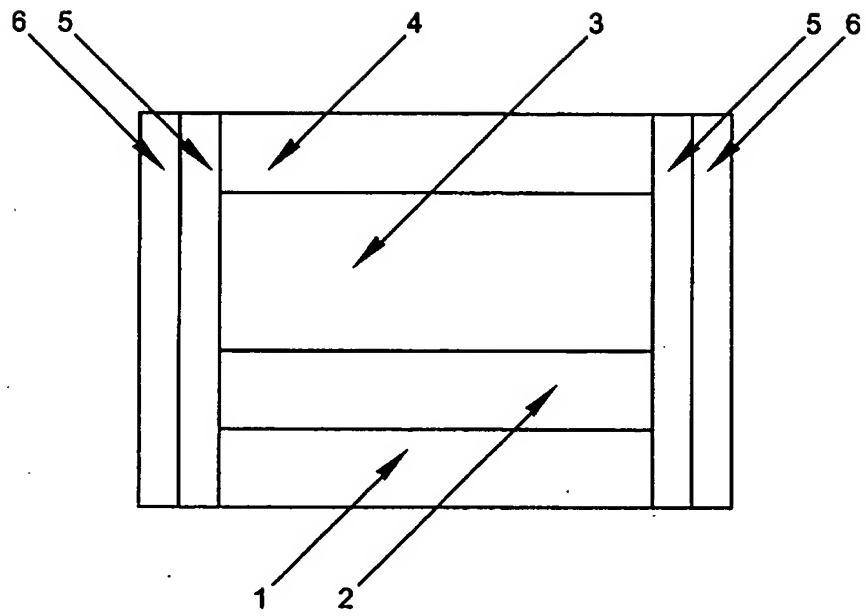


Figure 1

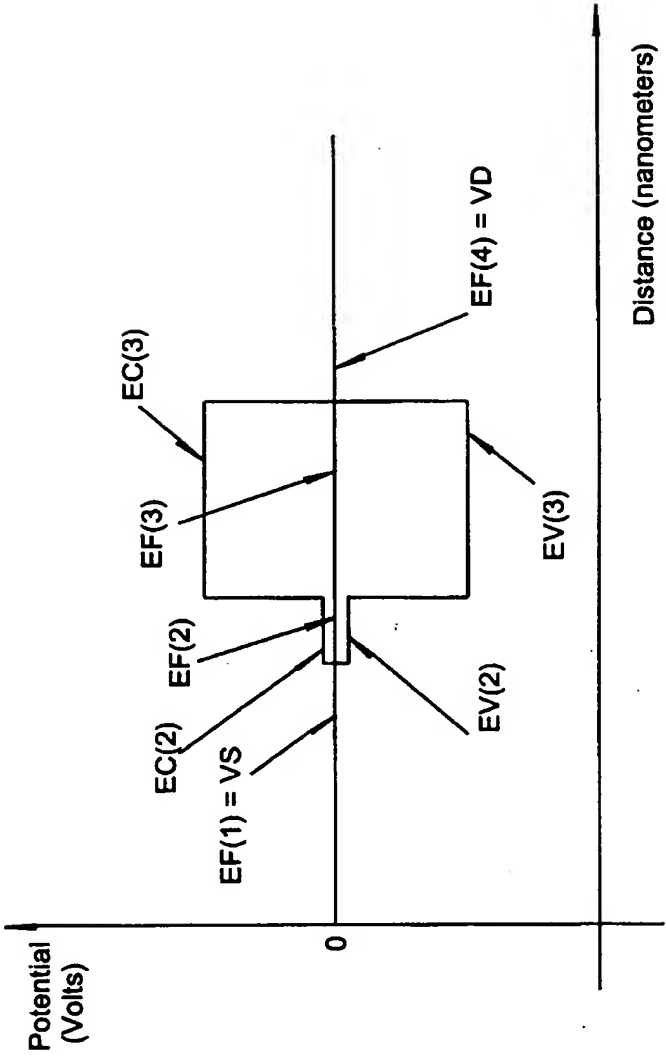


Figure 2a

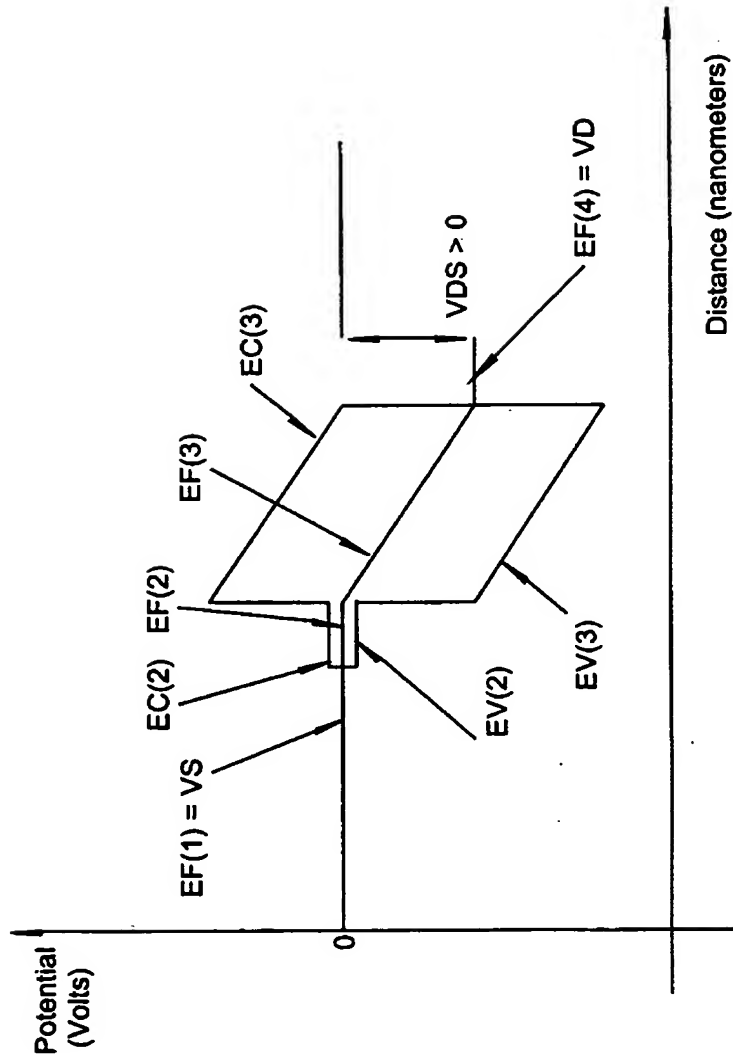


Figure 2b

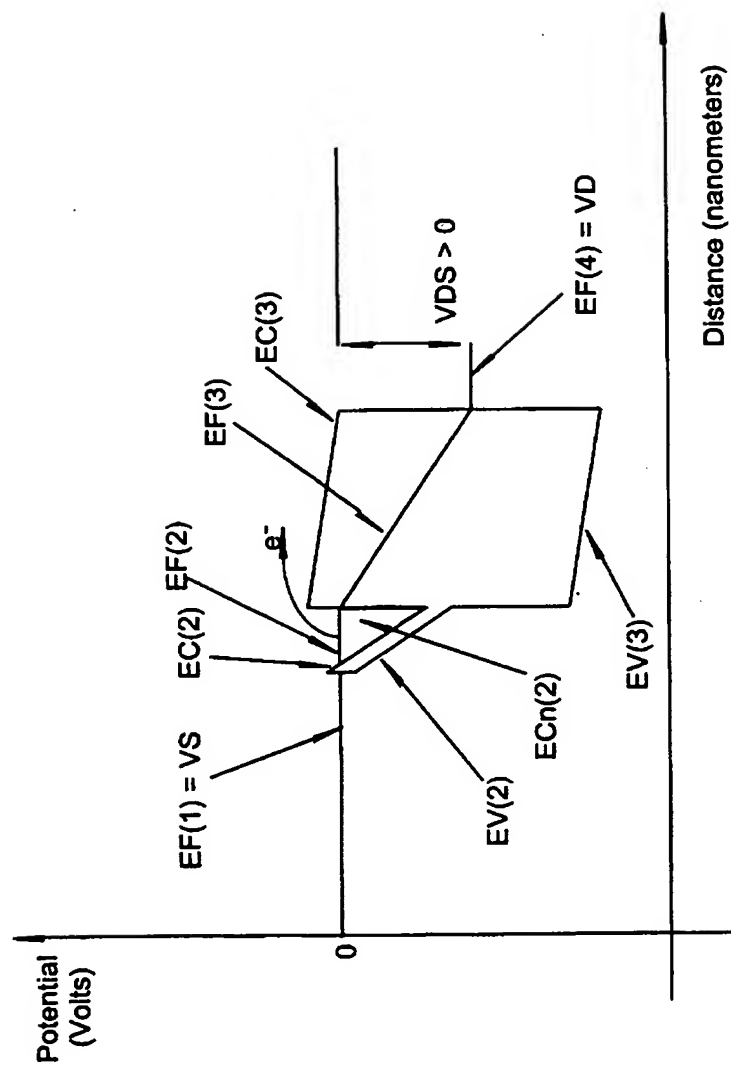


Figure 2c

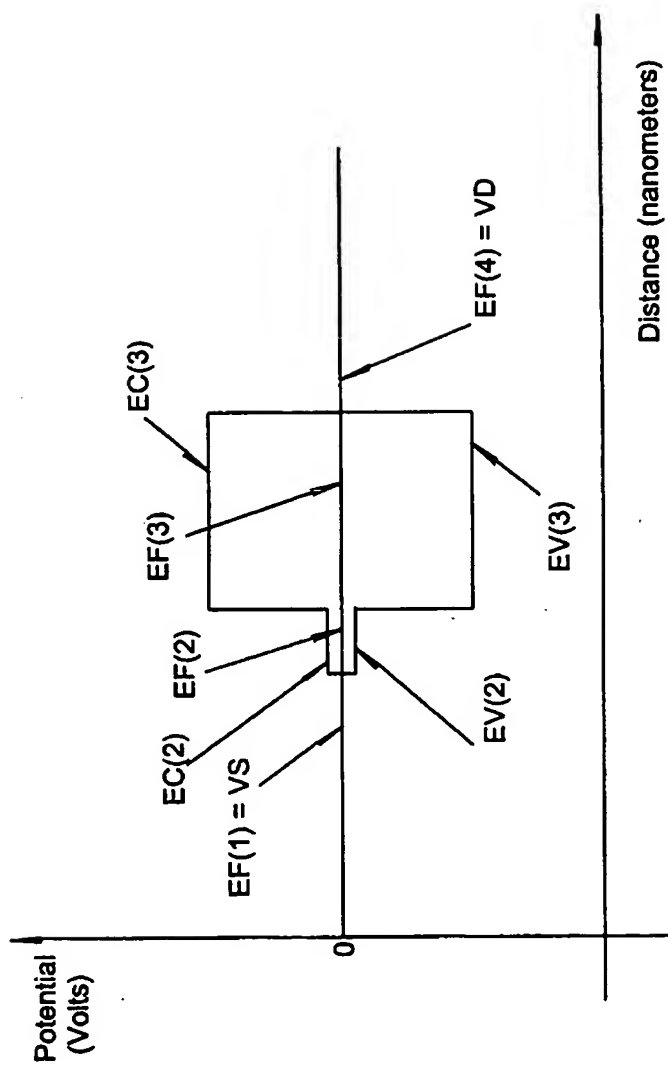


Figure 3a

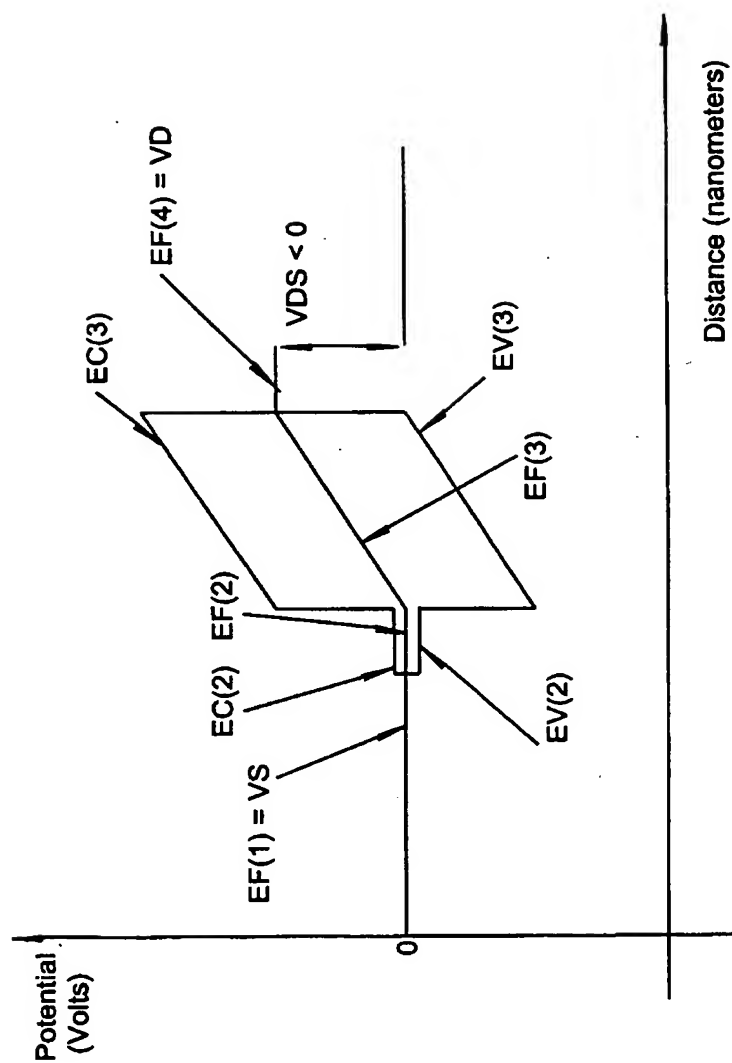


Figure 3b

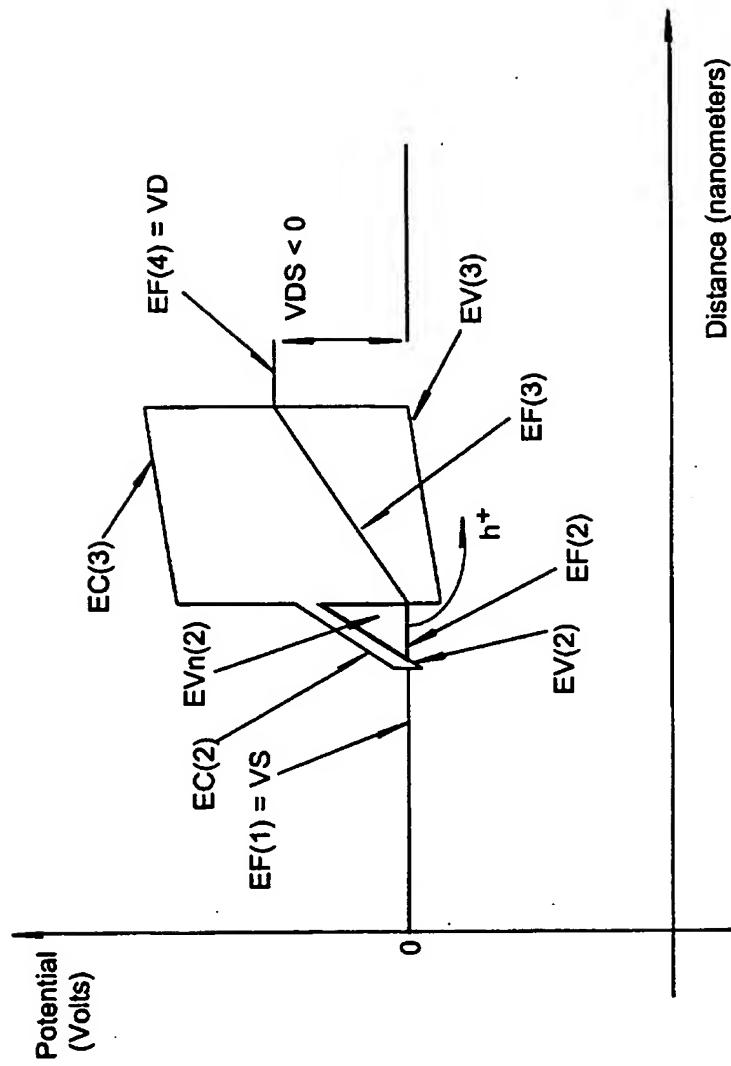


Figure 3c

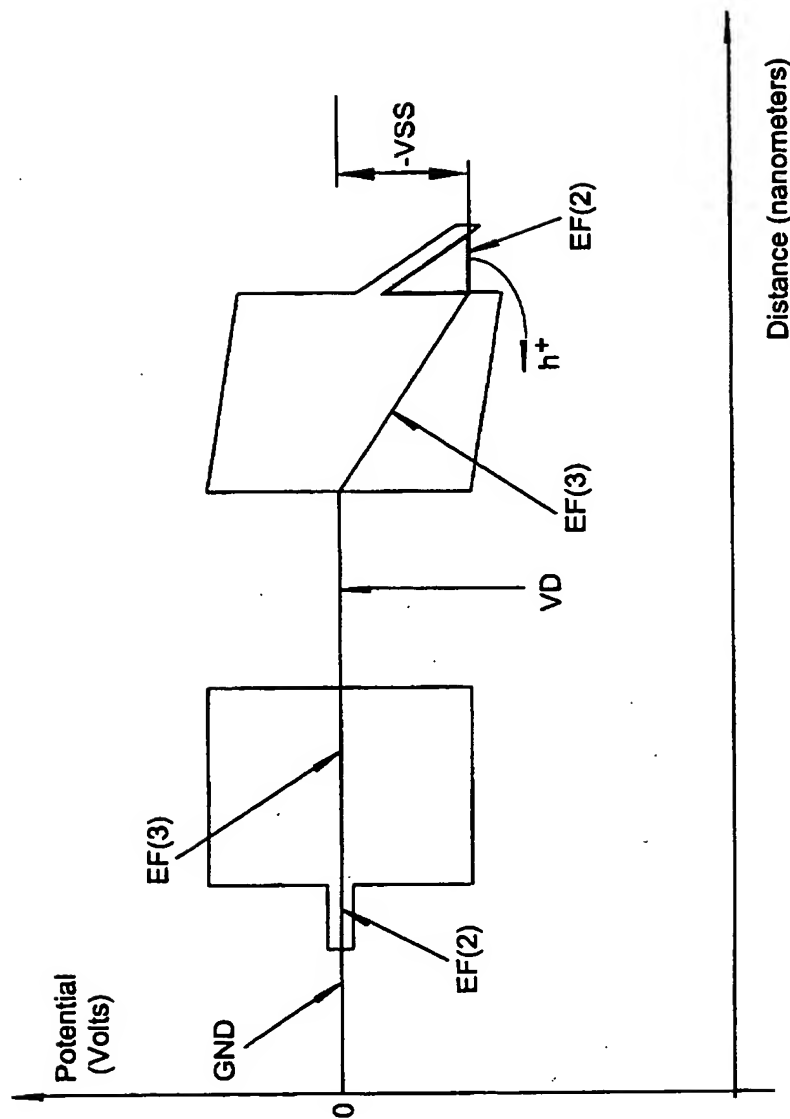


Figure 4a

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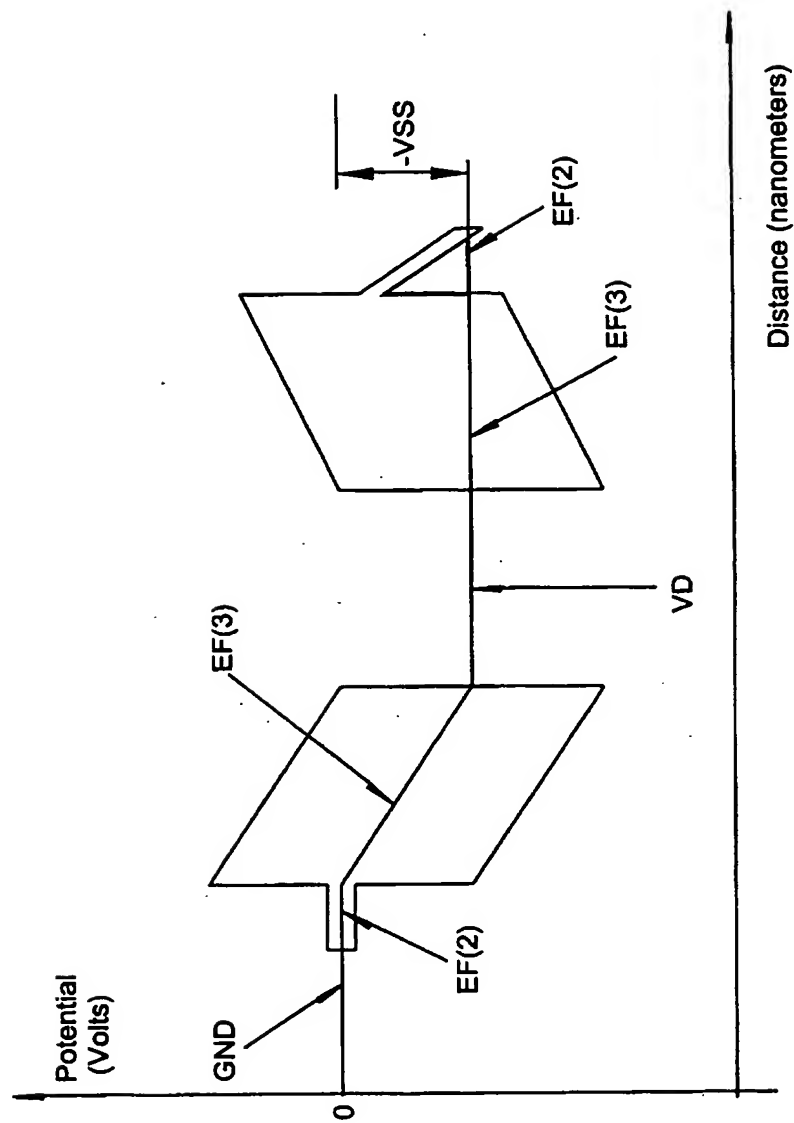


Figure 4b

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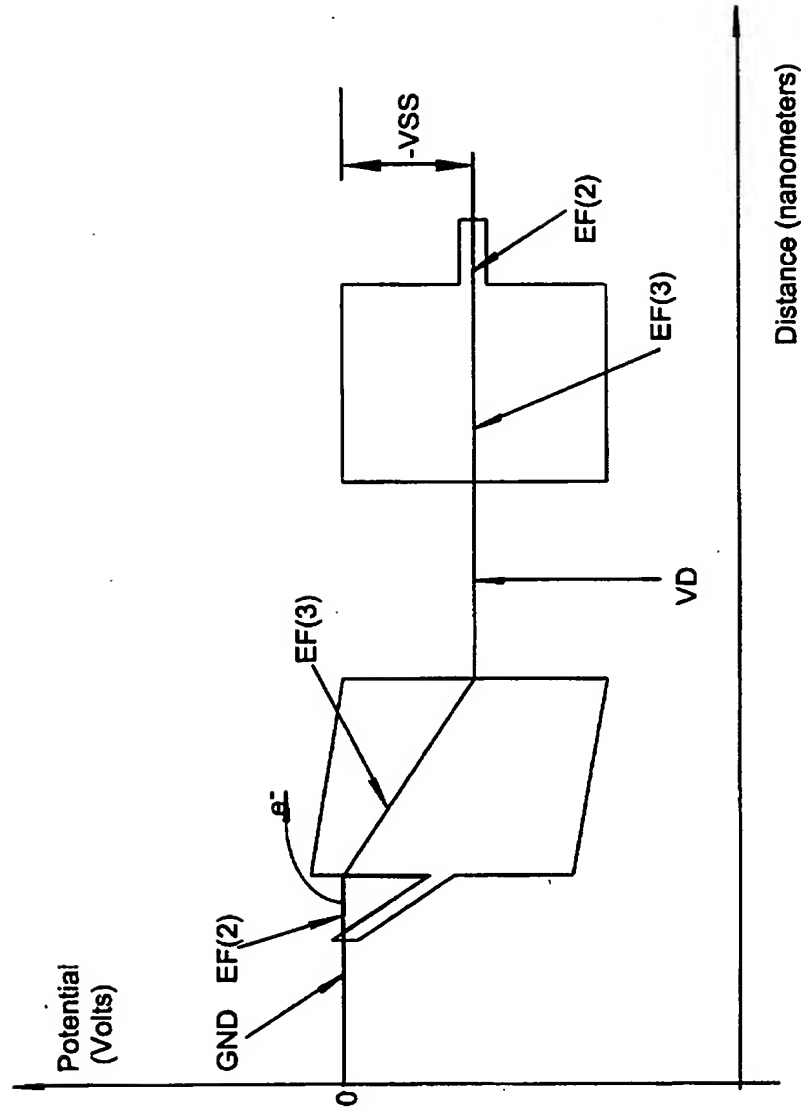


Figure 4c

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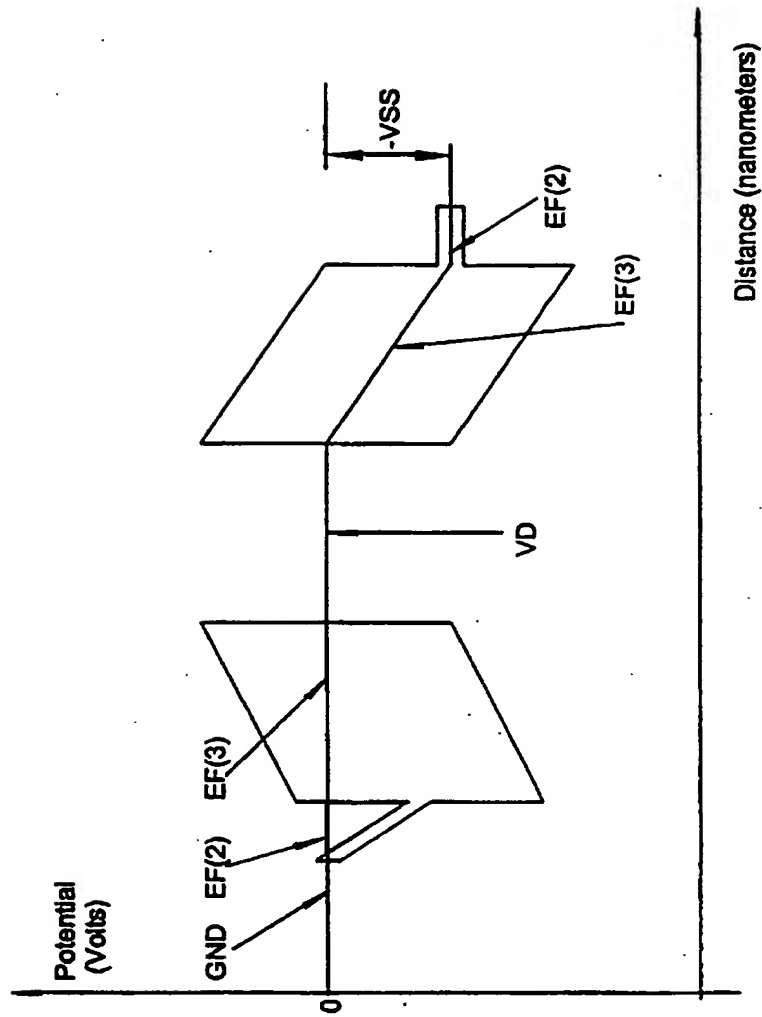


Figure 4d

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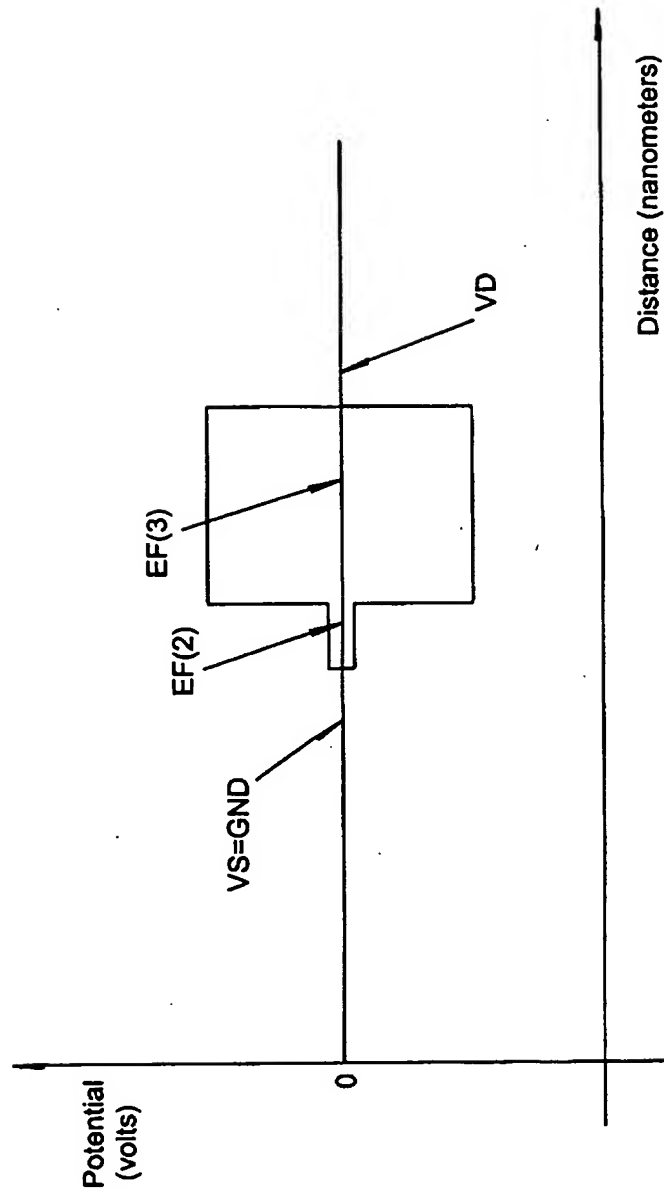


Figure 5a

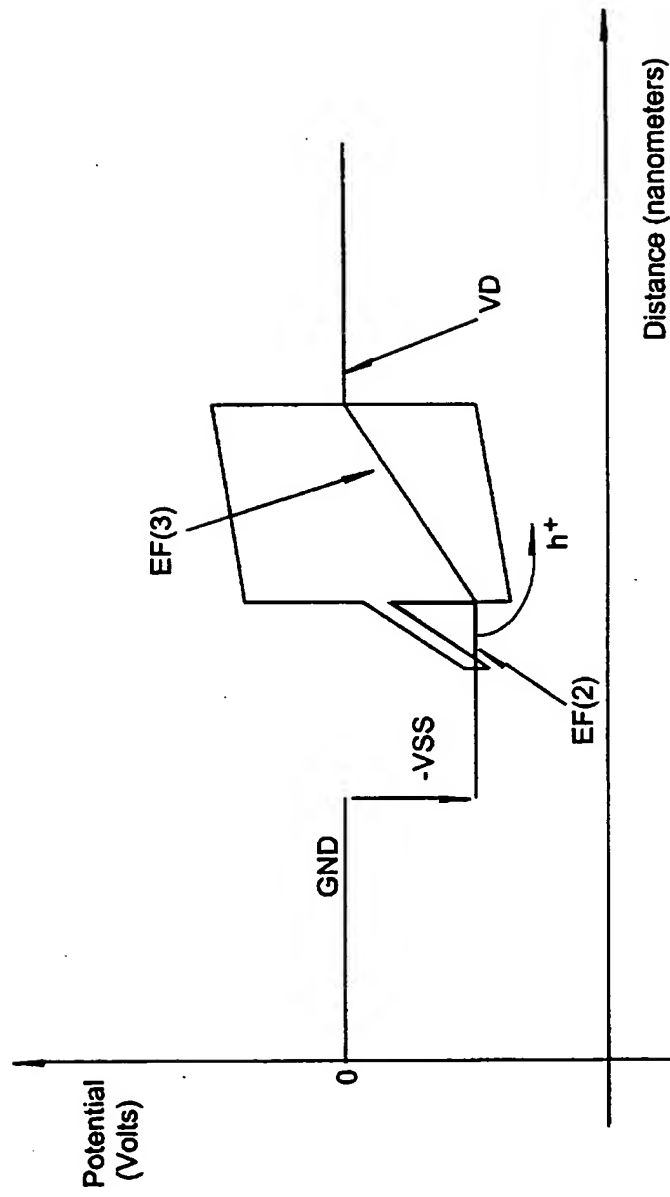


Figure 5b

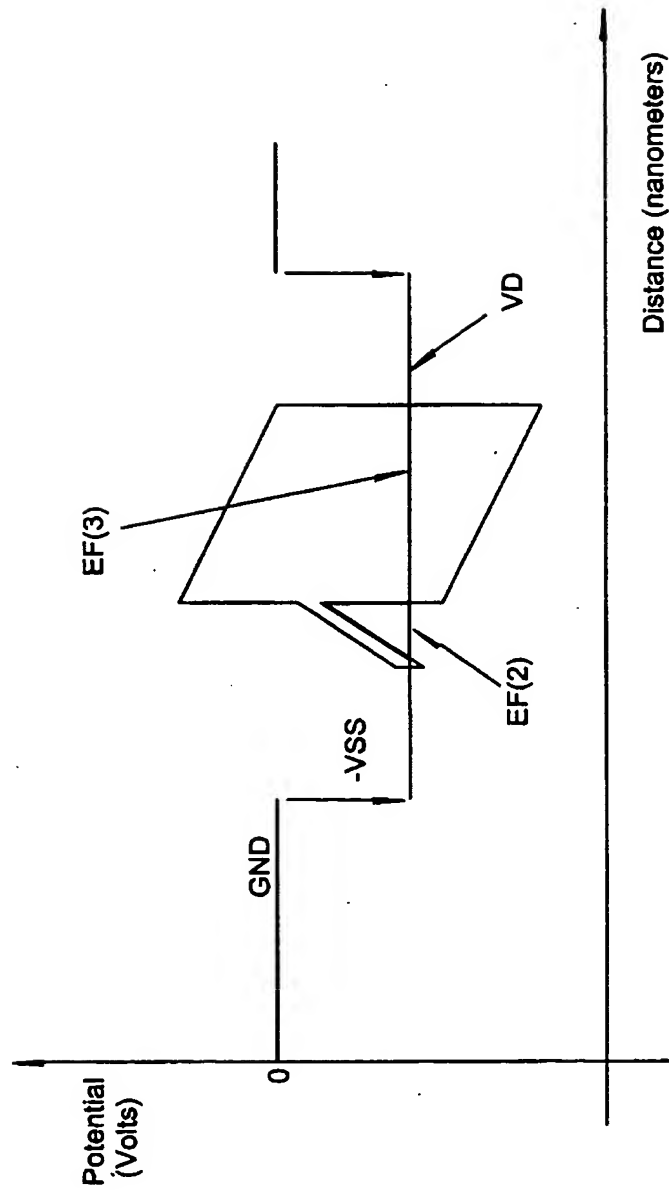


Figure 5c

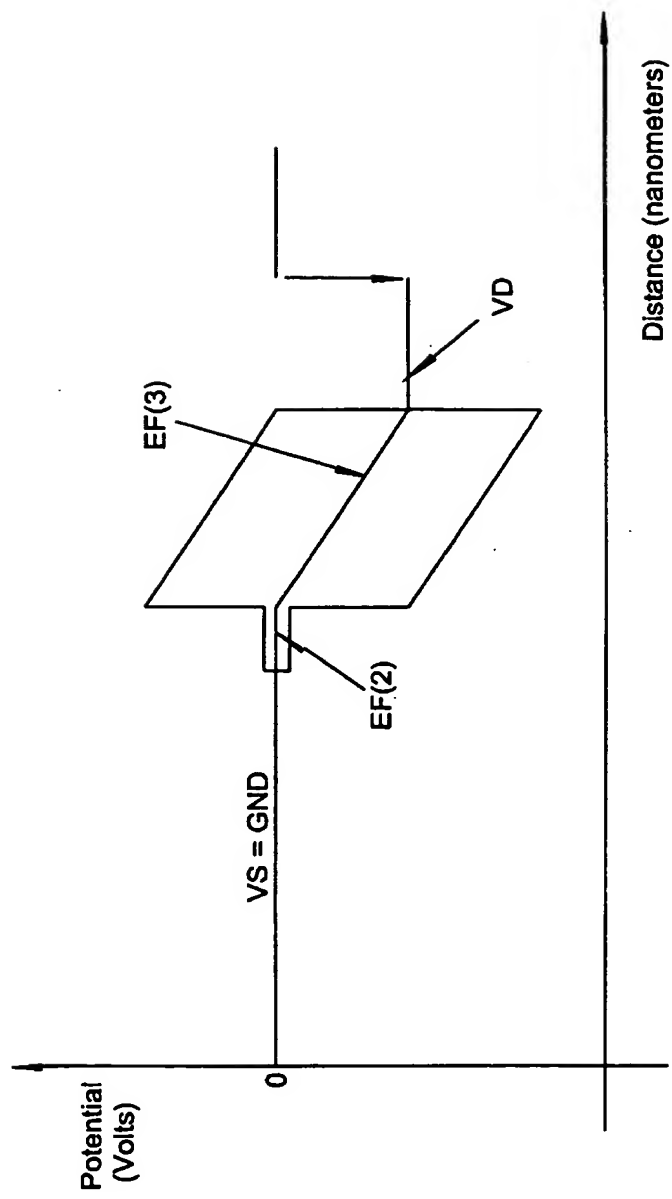


Figure 5d

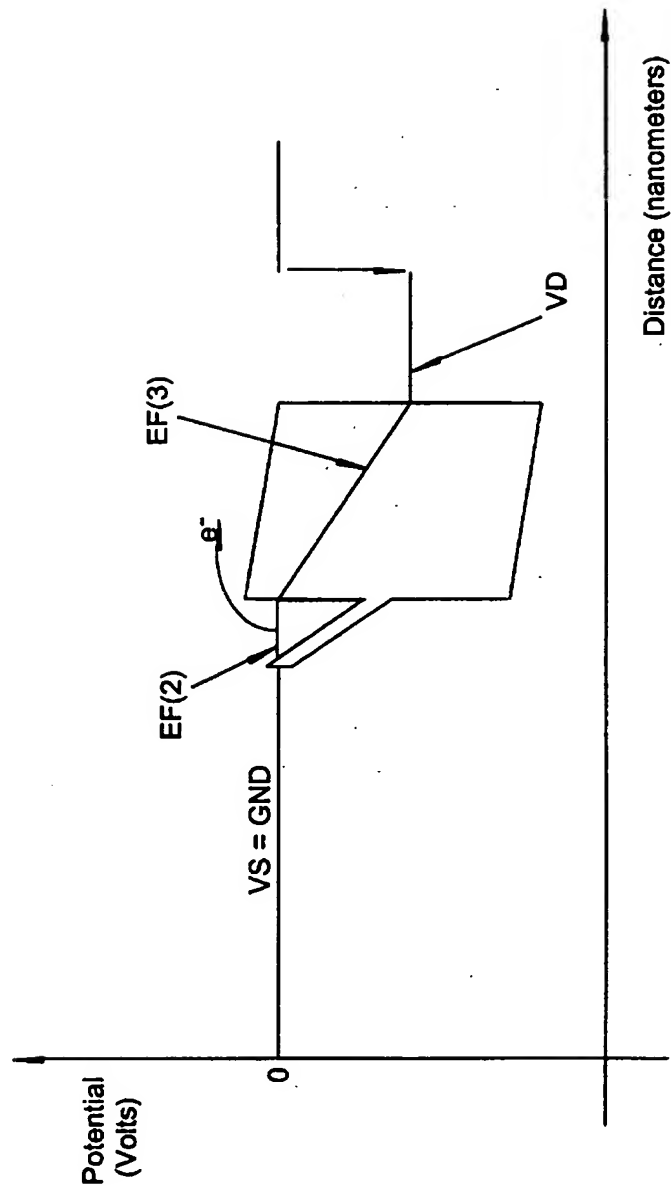


Figure 5e

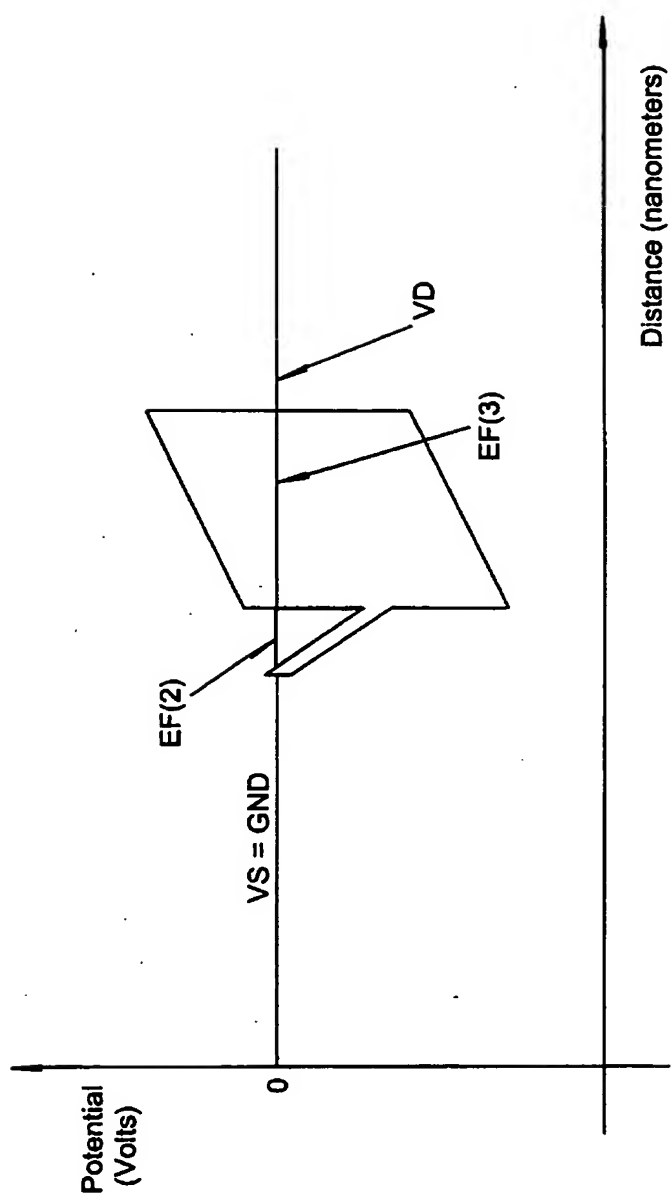


Figure 5f

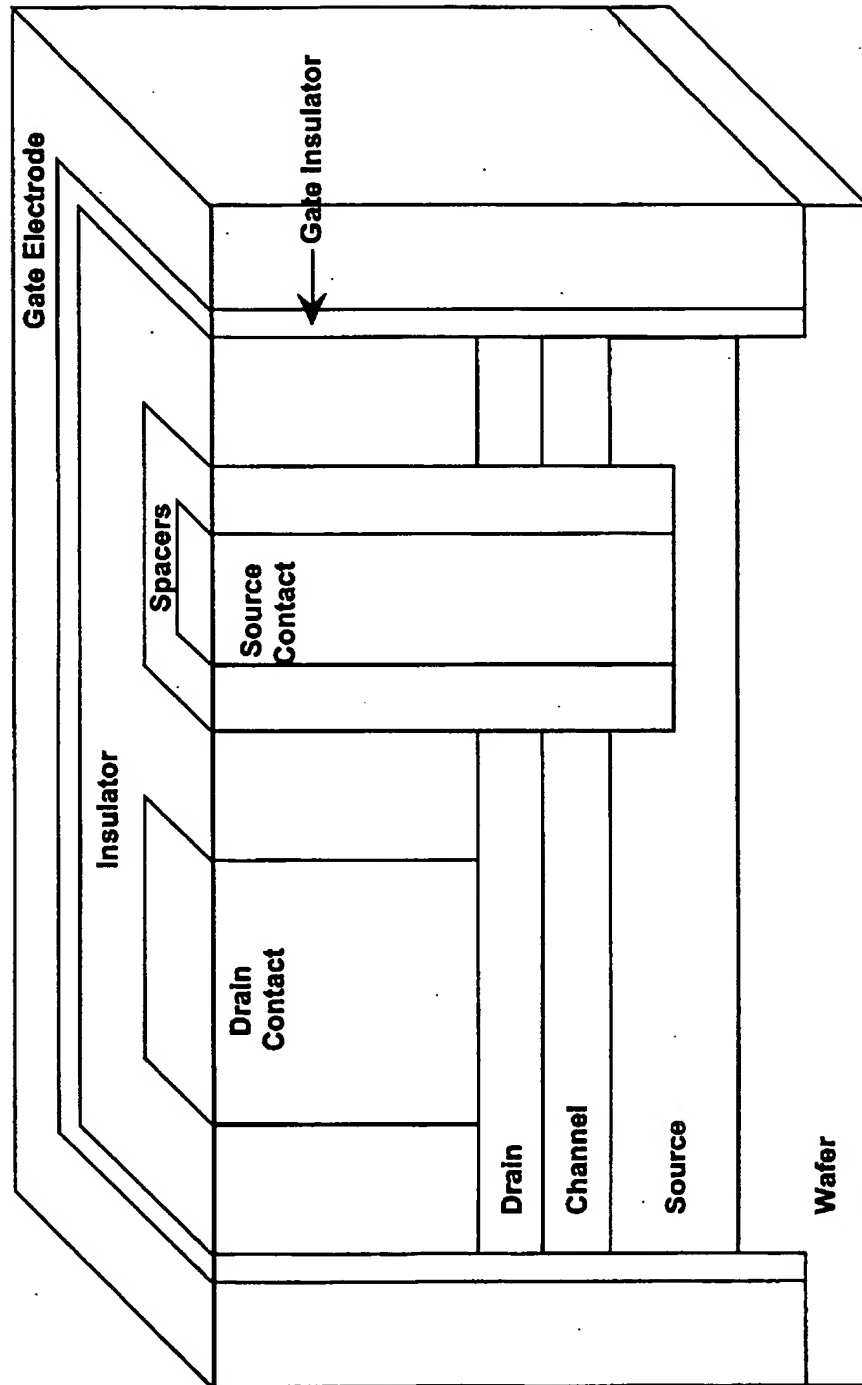


Figure 6

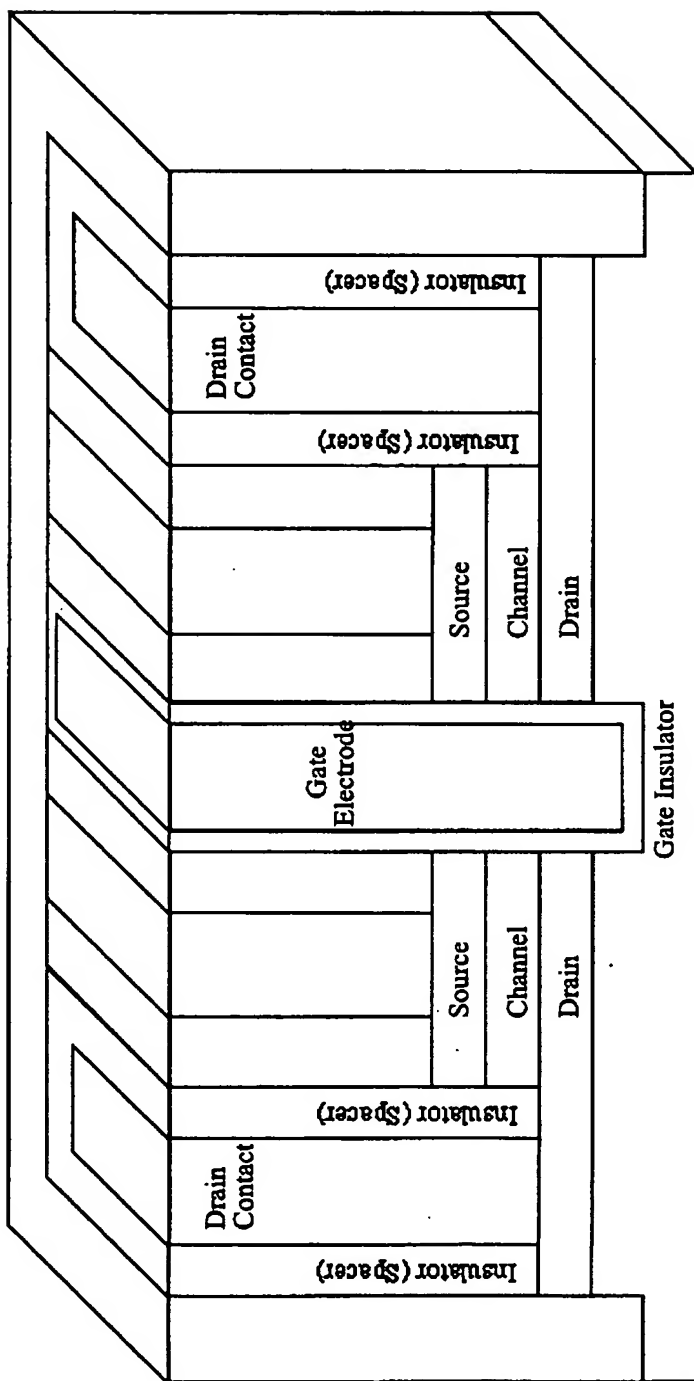


Figure 7a

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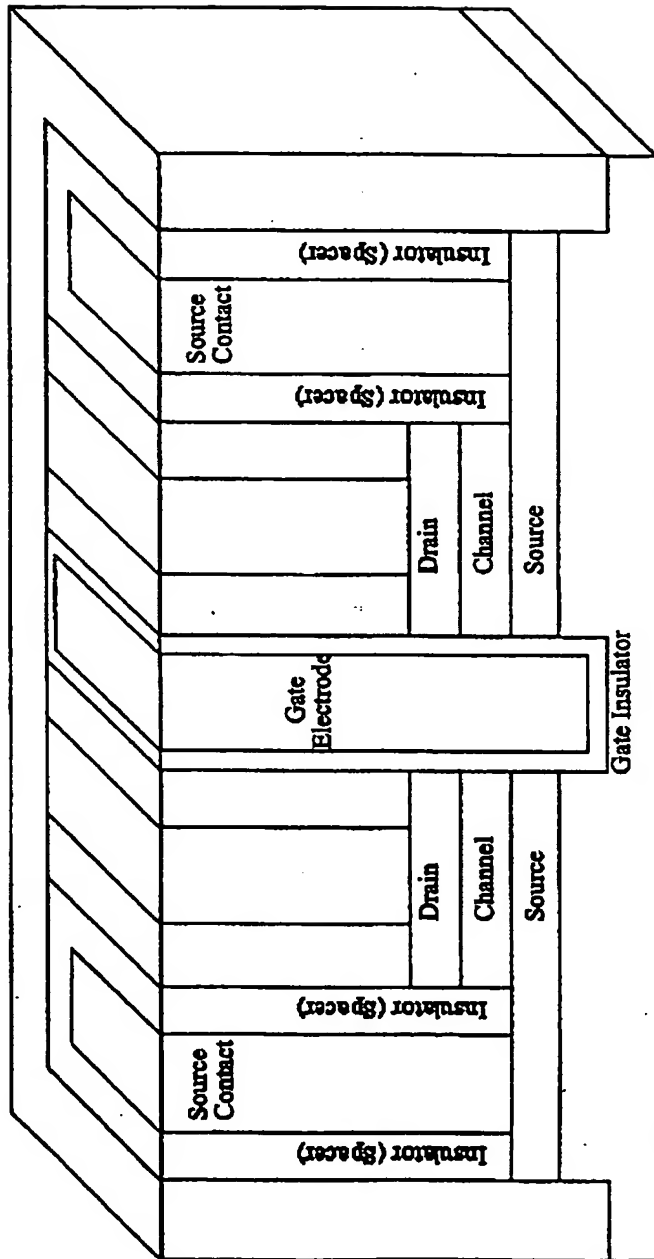


Figure 7b

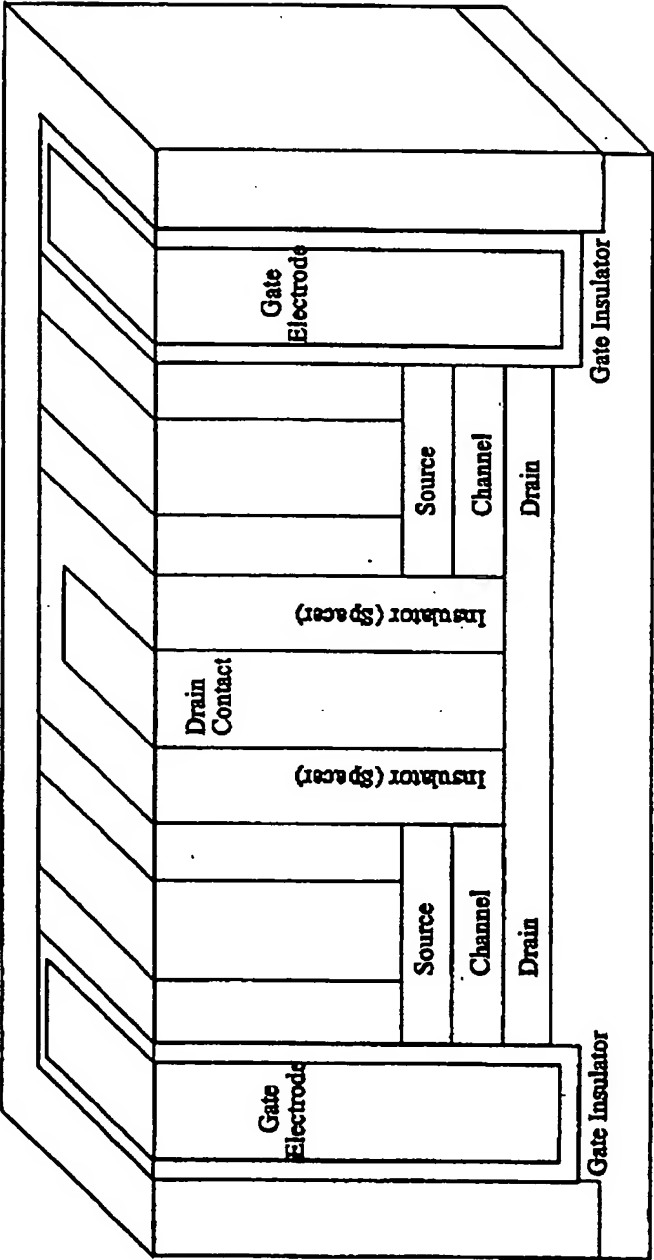


Figure 7c

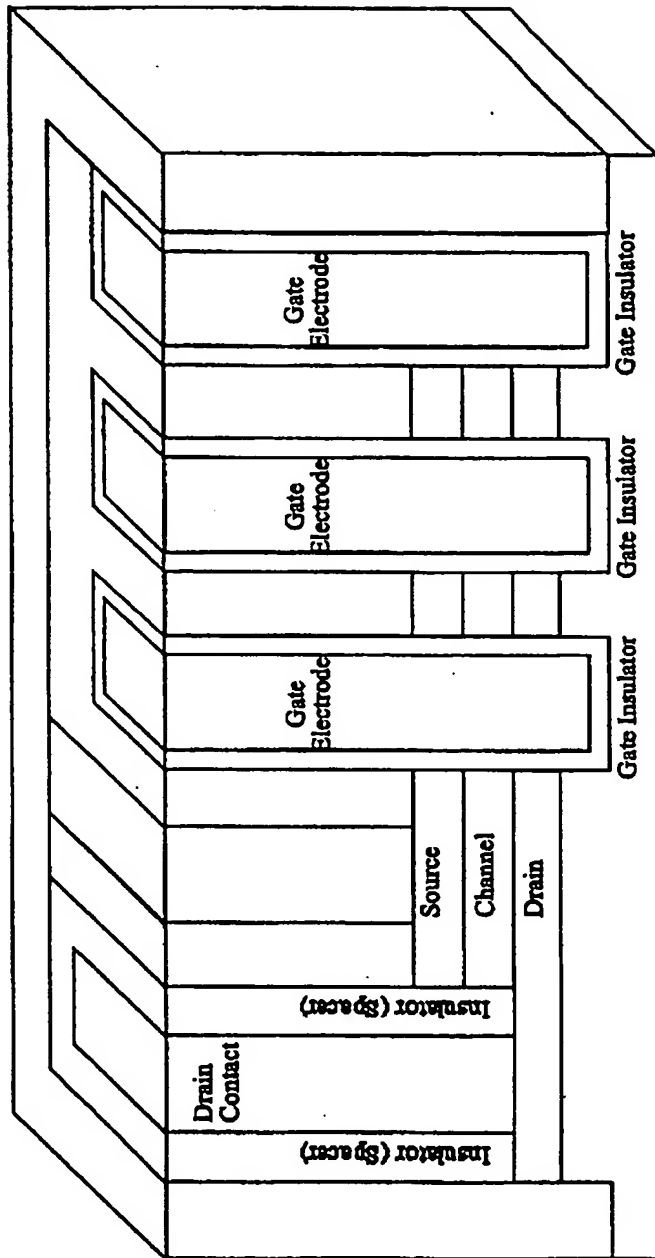


Figure 8

Figure 9: 4-Input CMOS “NOR” Logic Gates

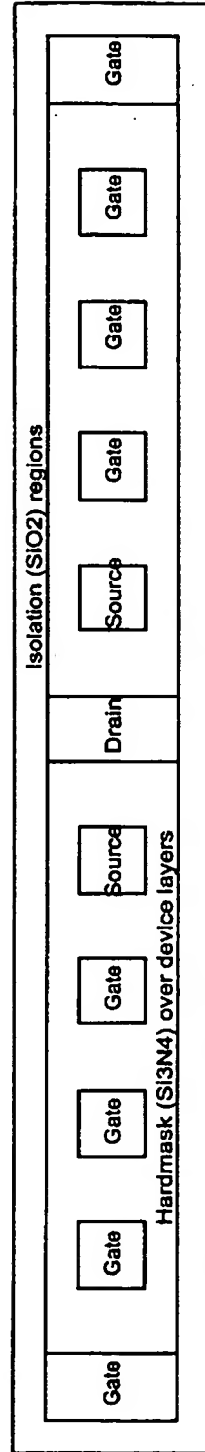


Figure 9a:
Static Source Voltage Supply (separate “NMOS” and “PMOS”

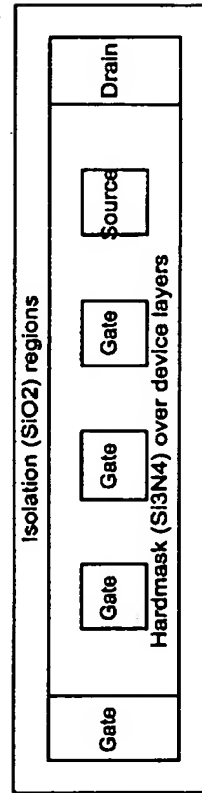
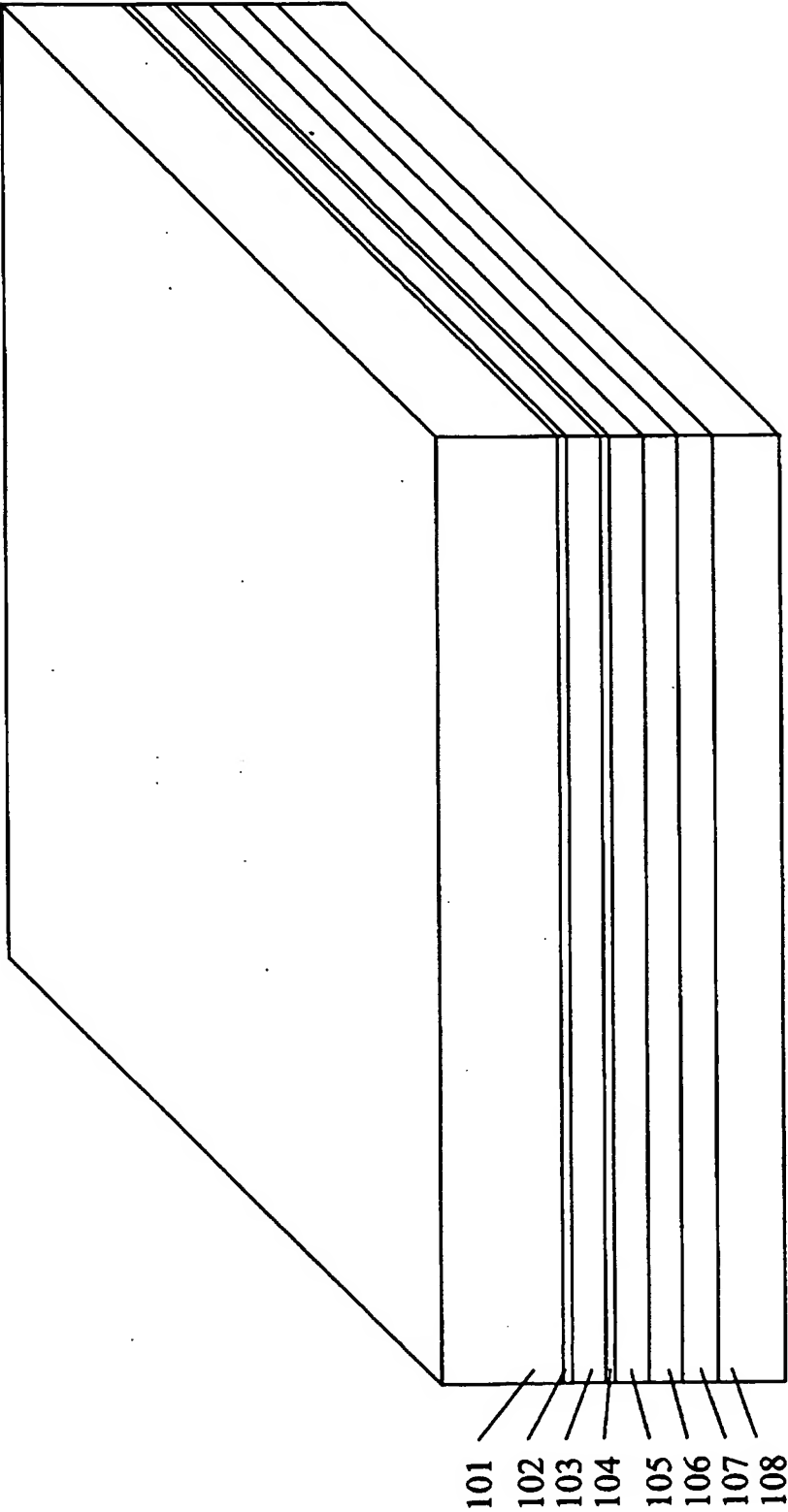


Figure 9b:
Dynamic Source Voltage Supply (single device as “NMOS” and “PMOS”)

Figure 10A



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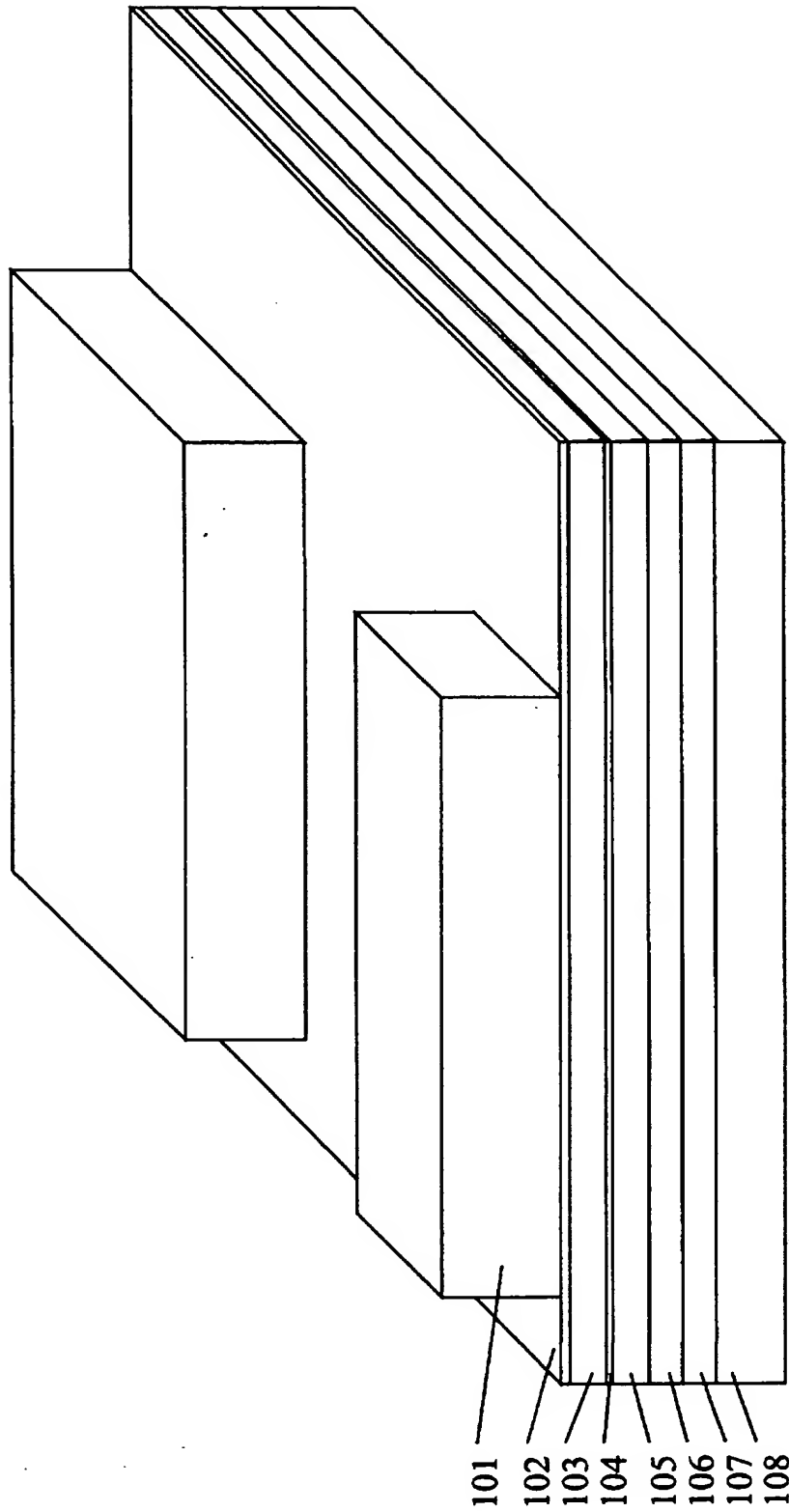
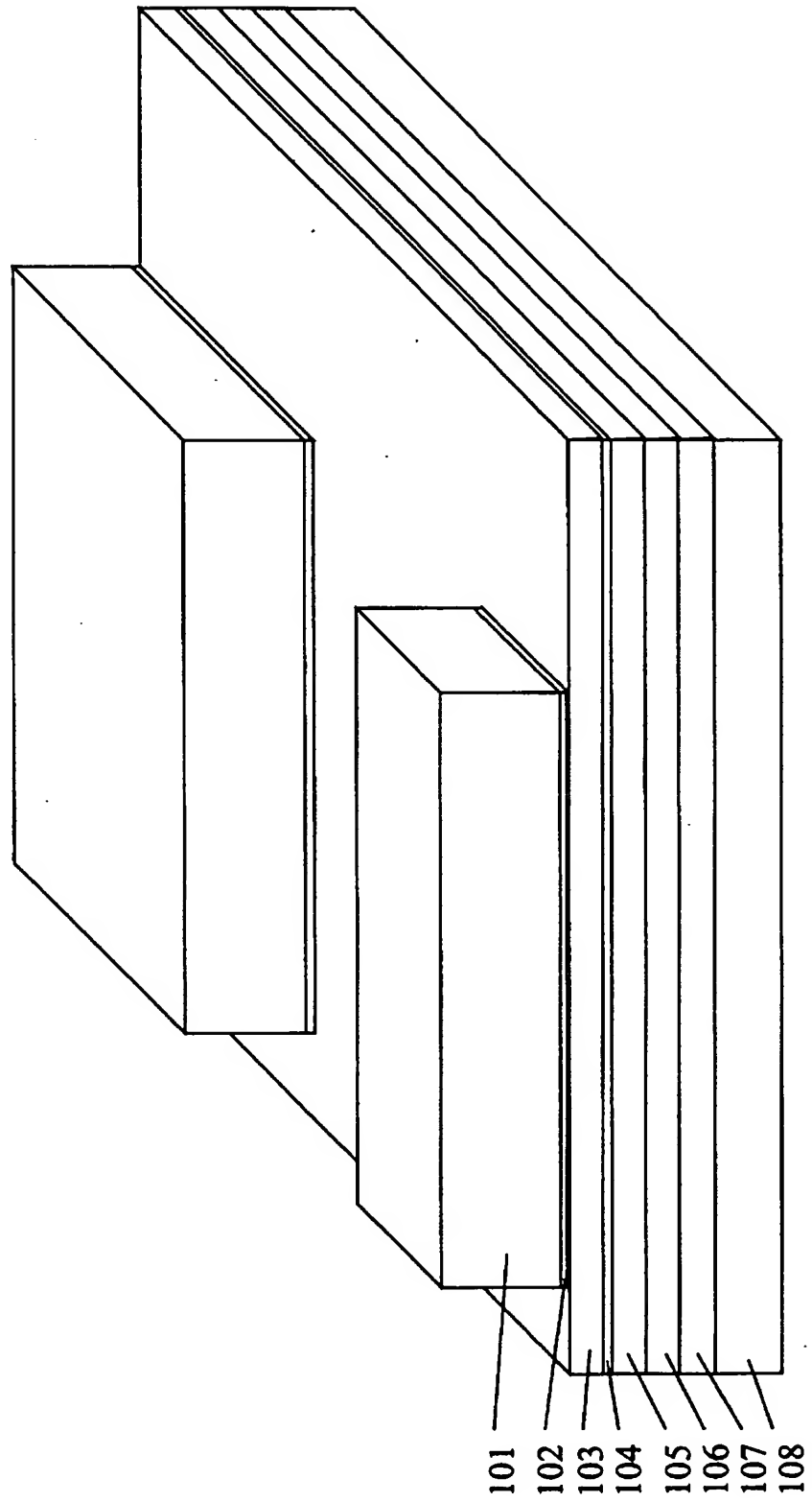


Figure 10B

Figure 10C



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Figure 10D

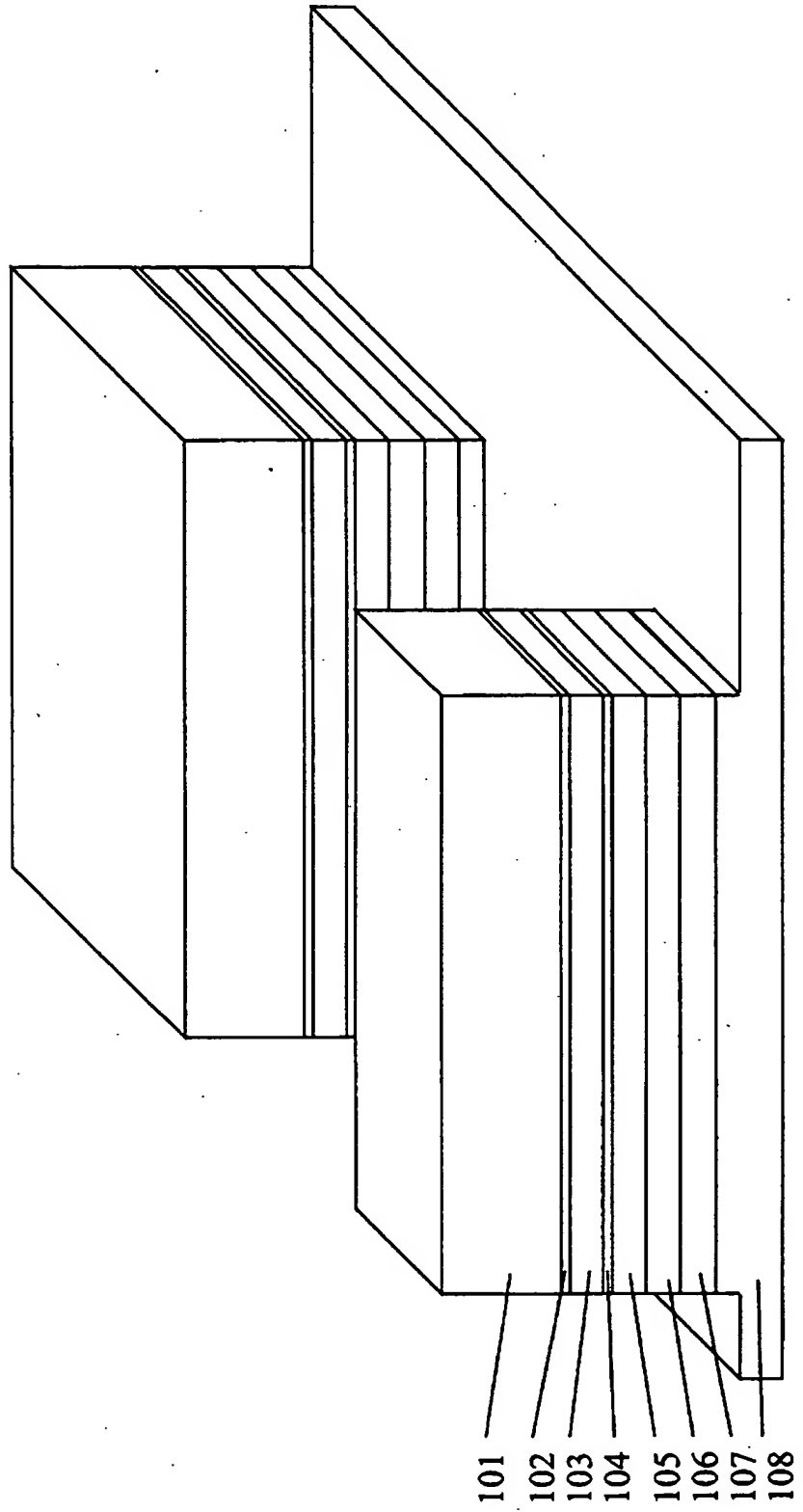


Figure 10E

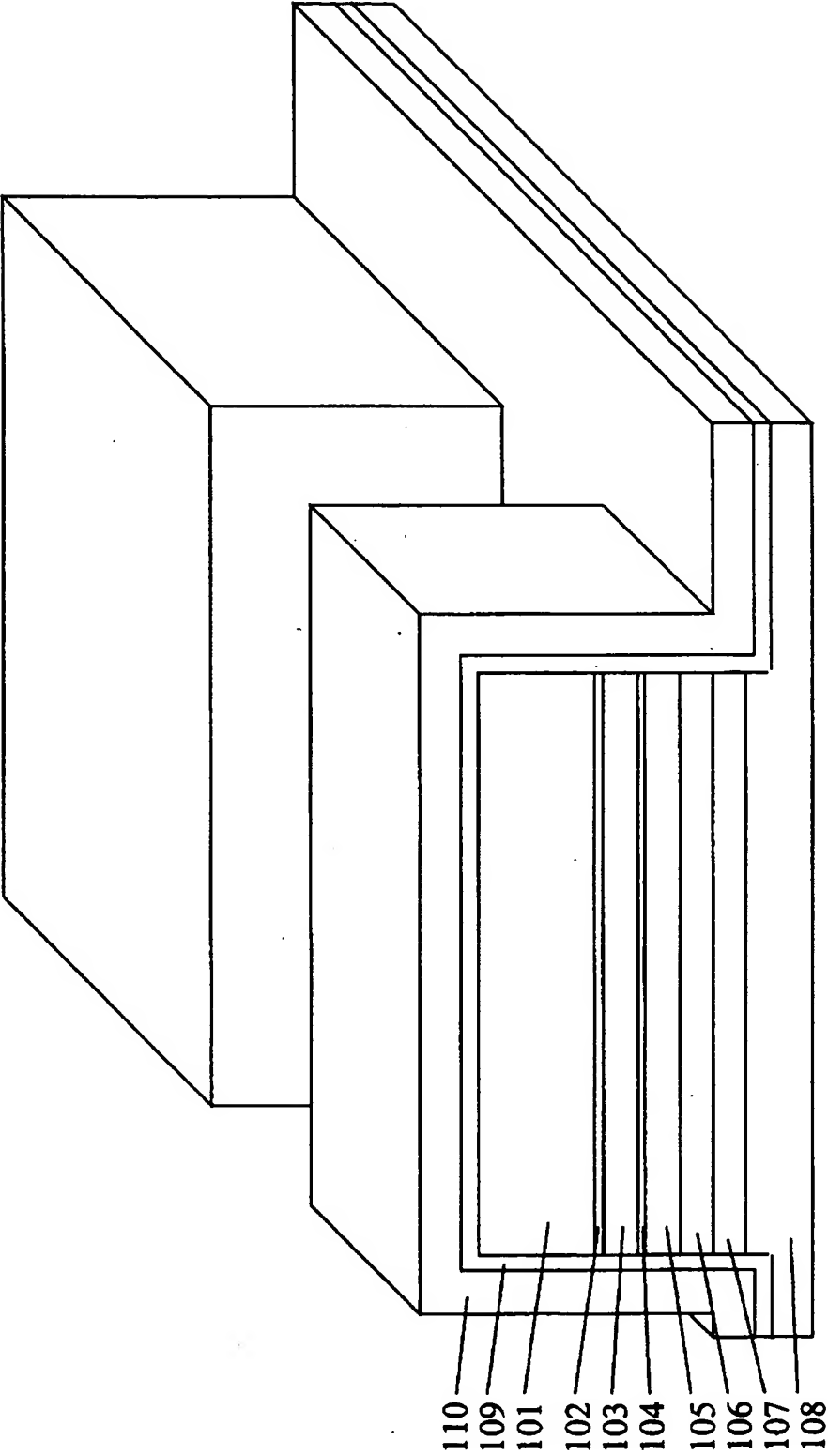


Figure 10F

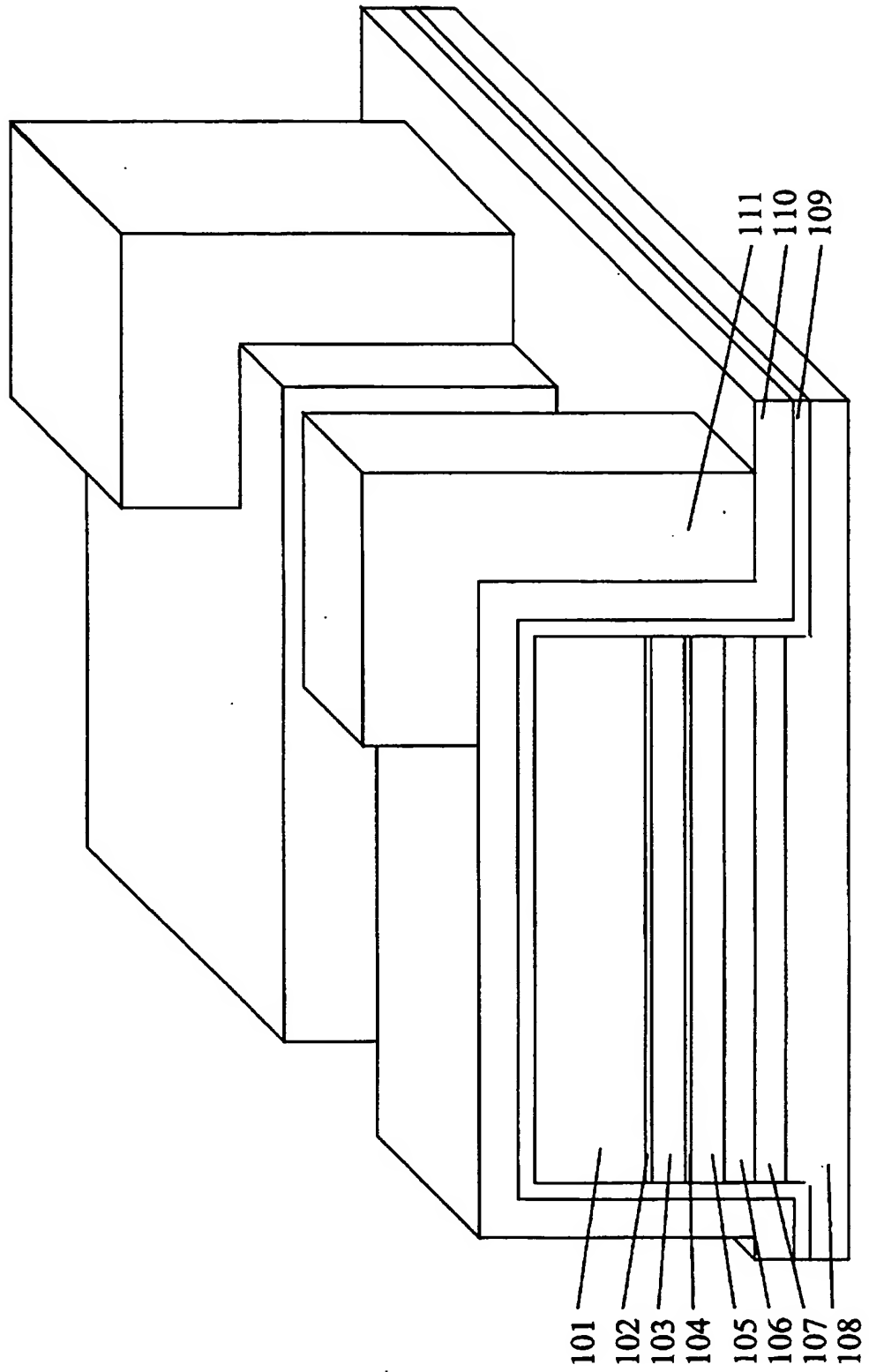


Figure 10G

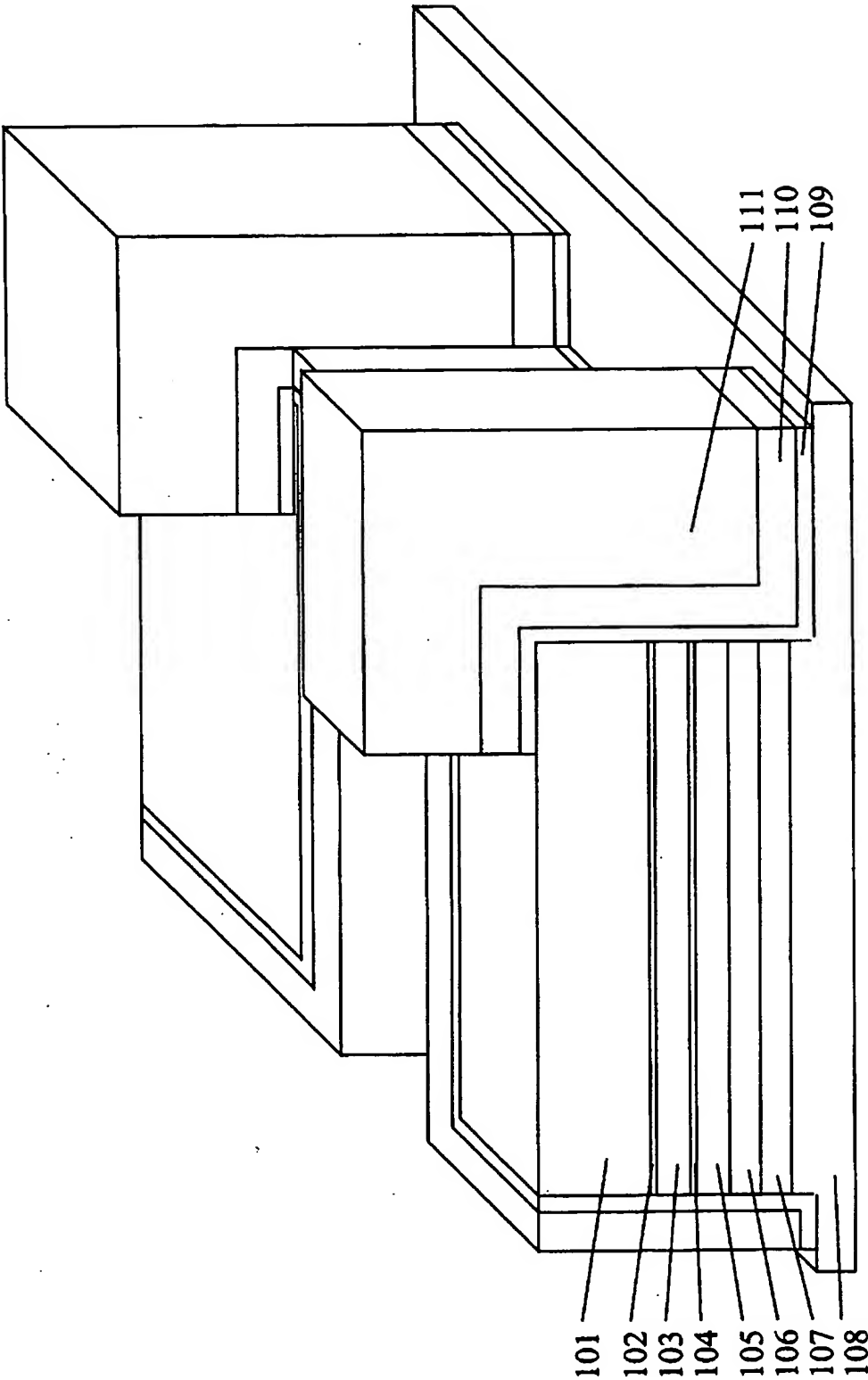


Figure 10H

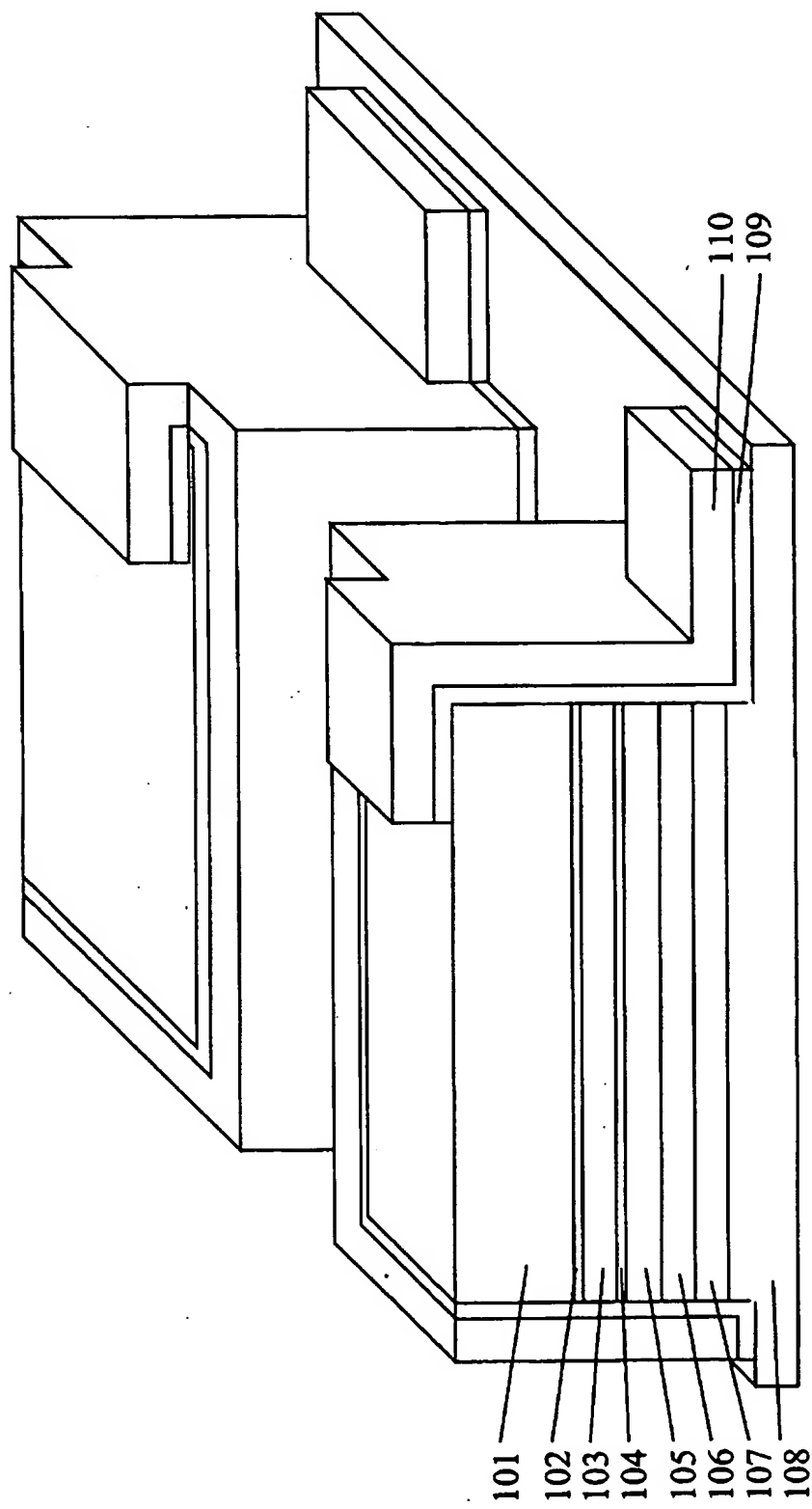


Figure 10I

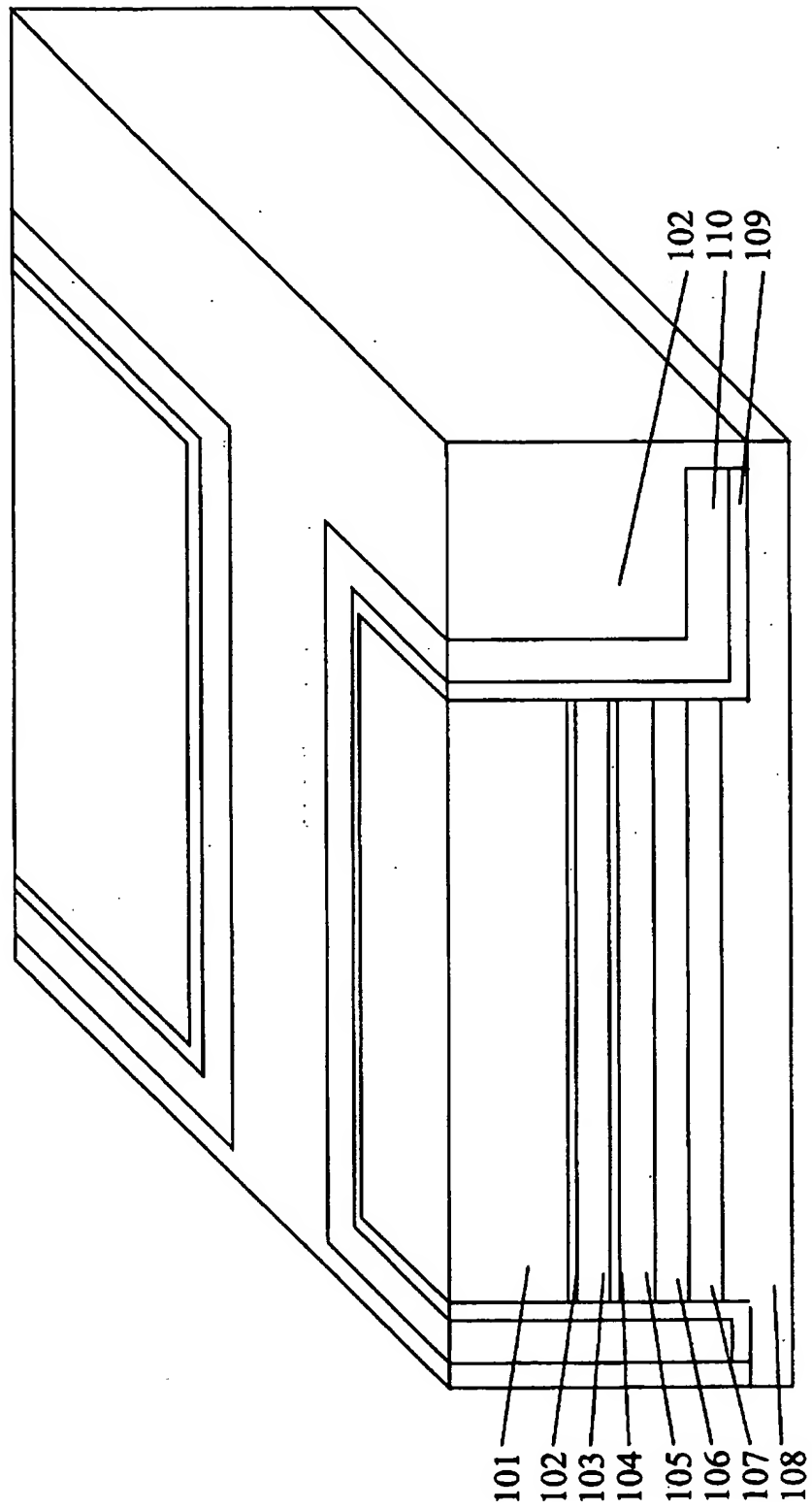


Figure 10J

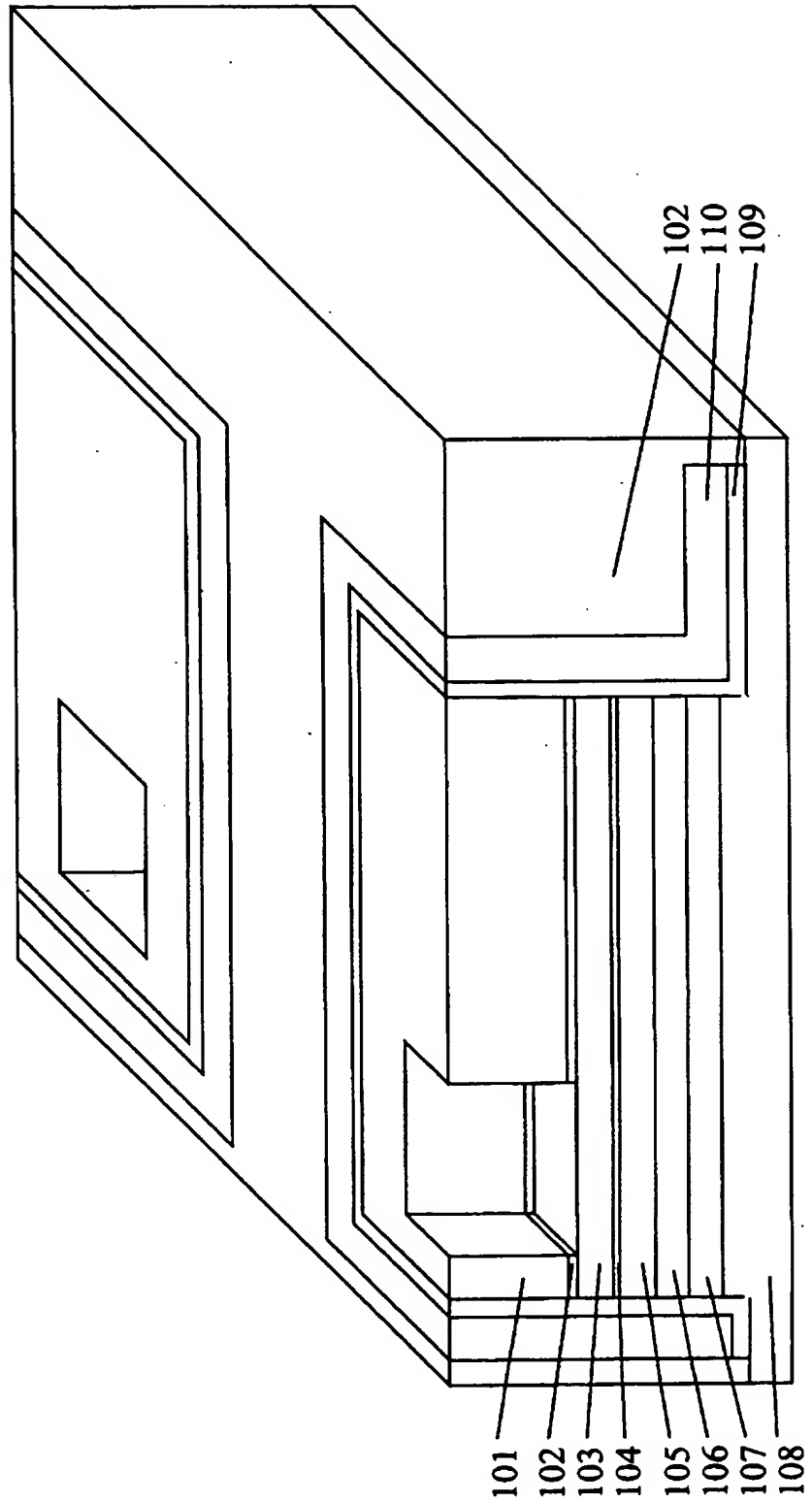


Figure 10K

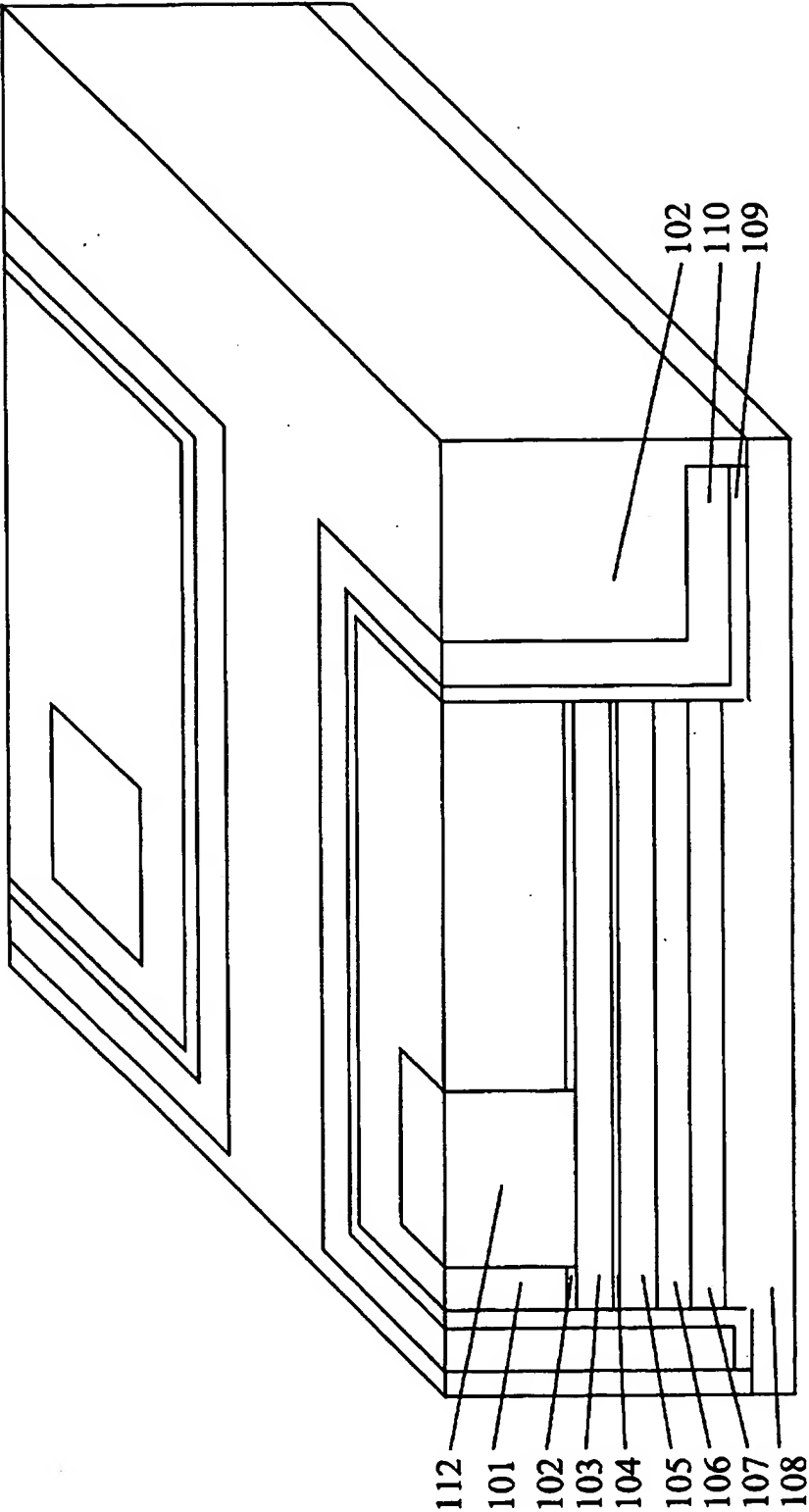


Figure 10L

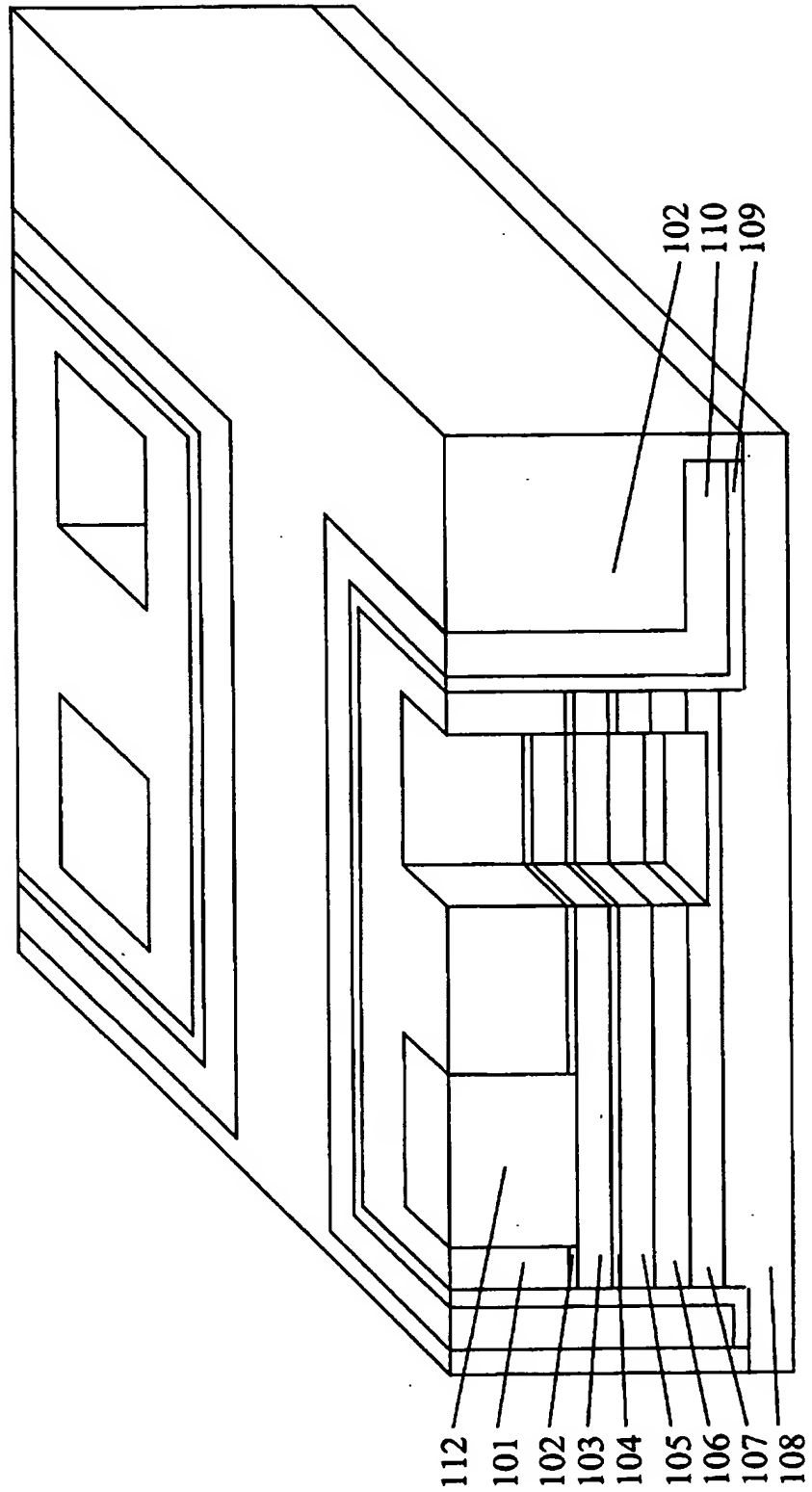


Figure 10M

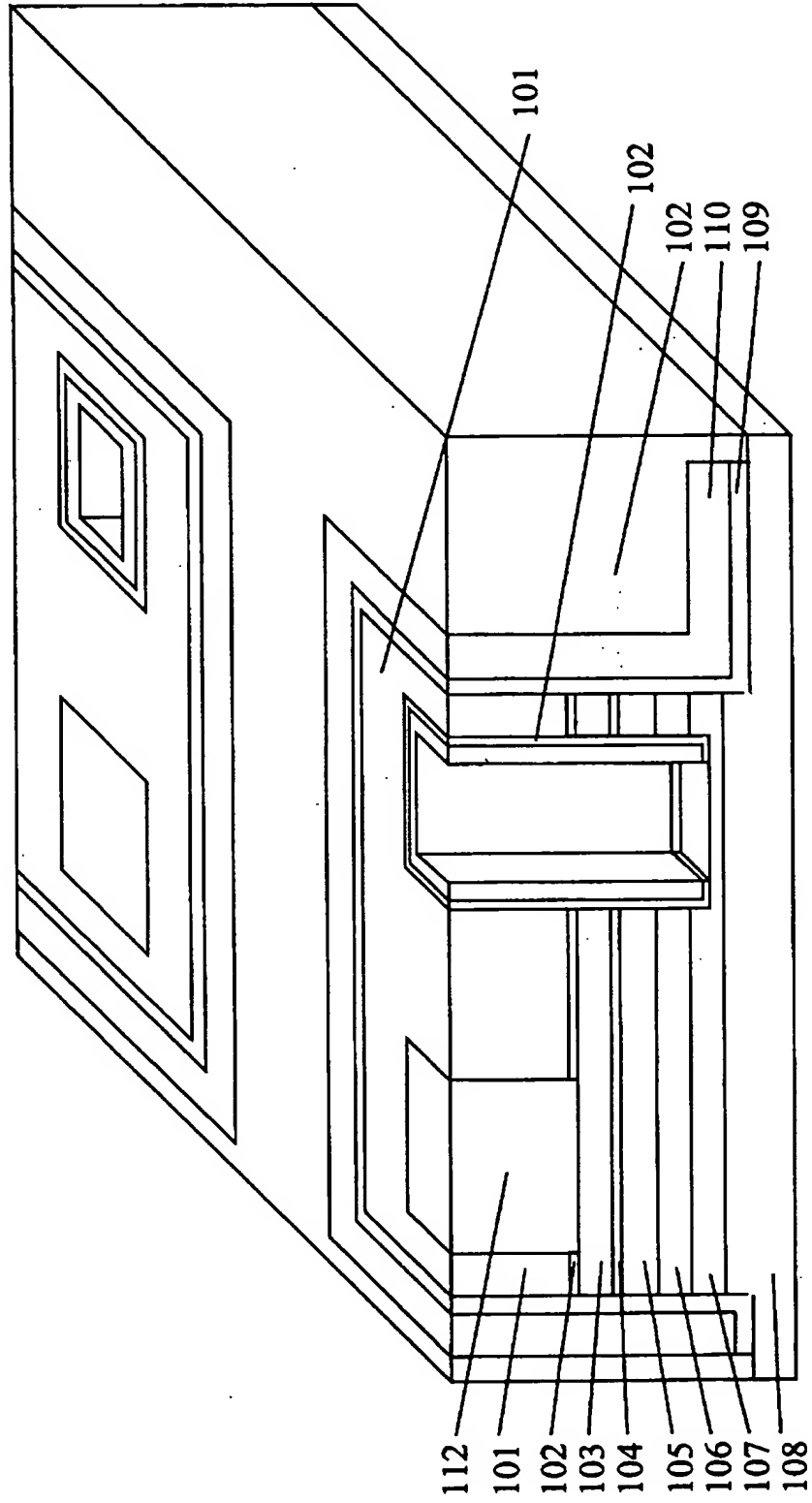


Figure 10N

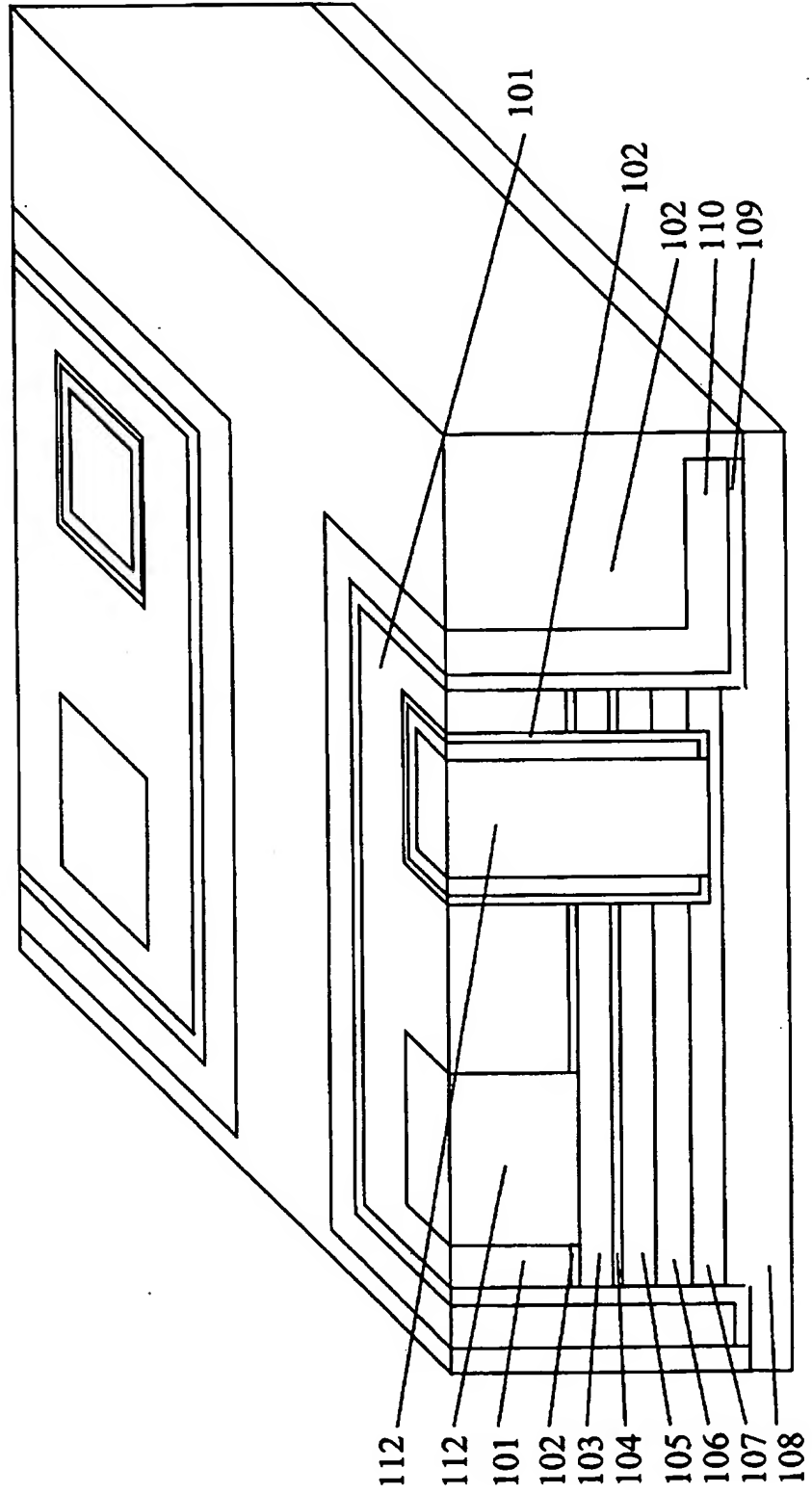


Figure 11A

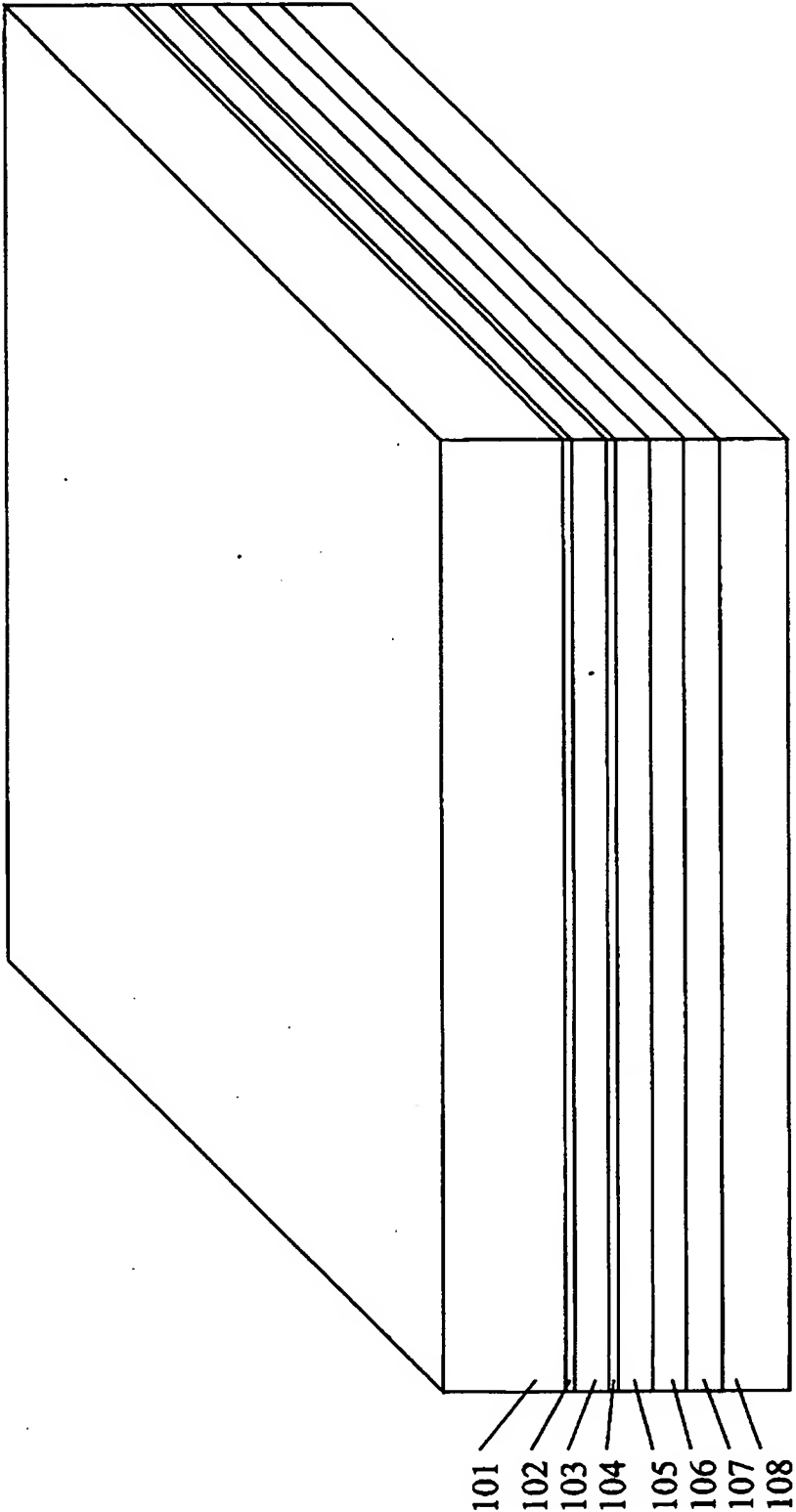
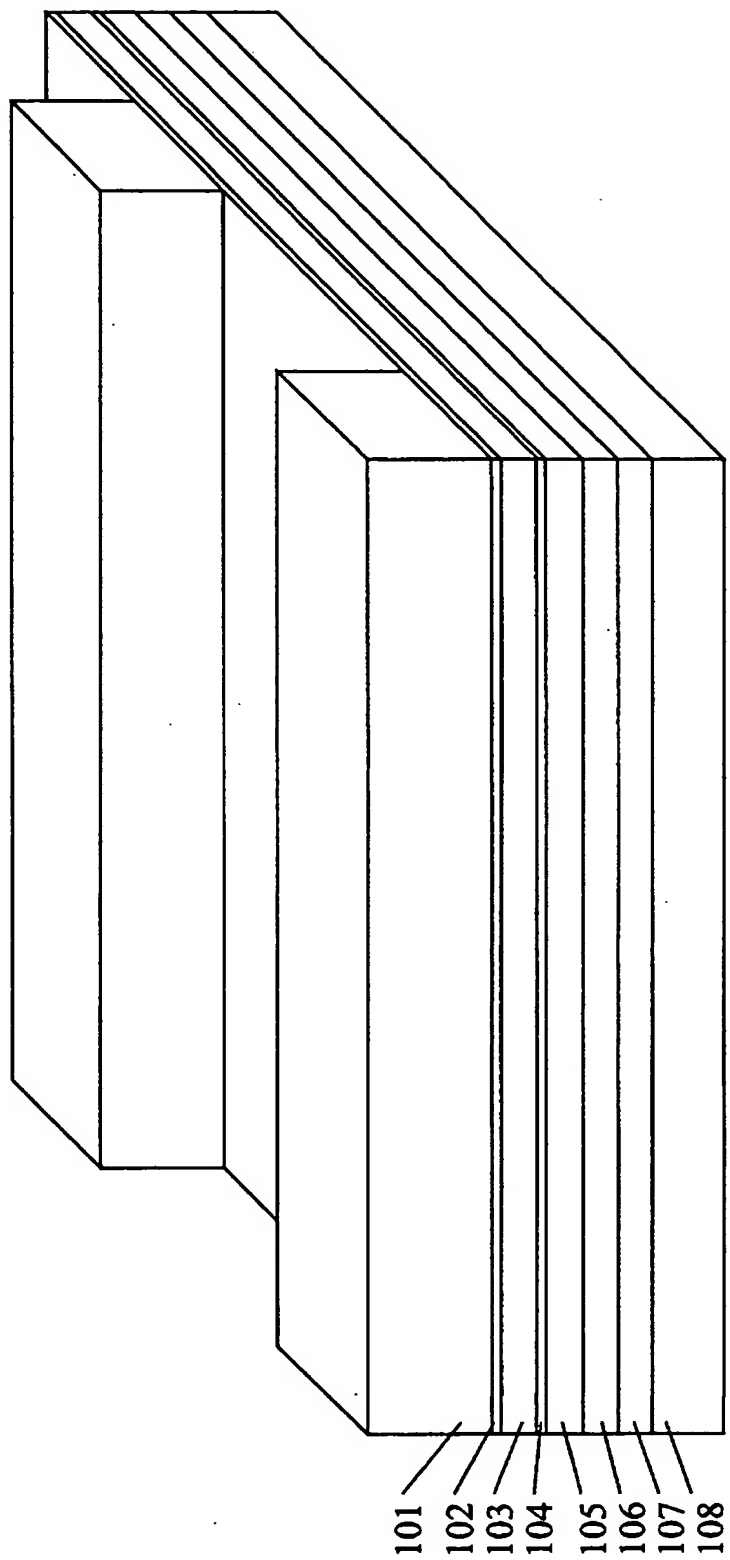


Figure 11B



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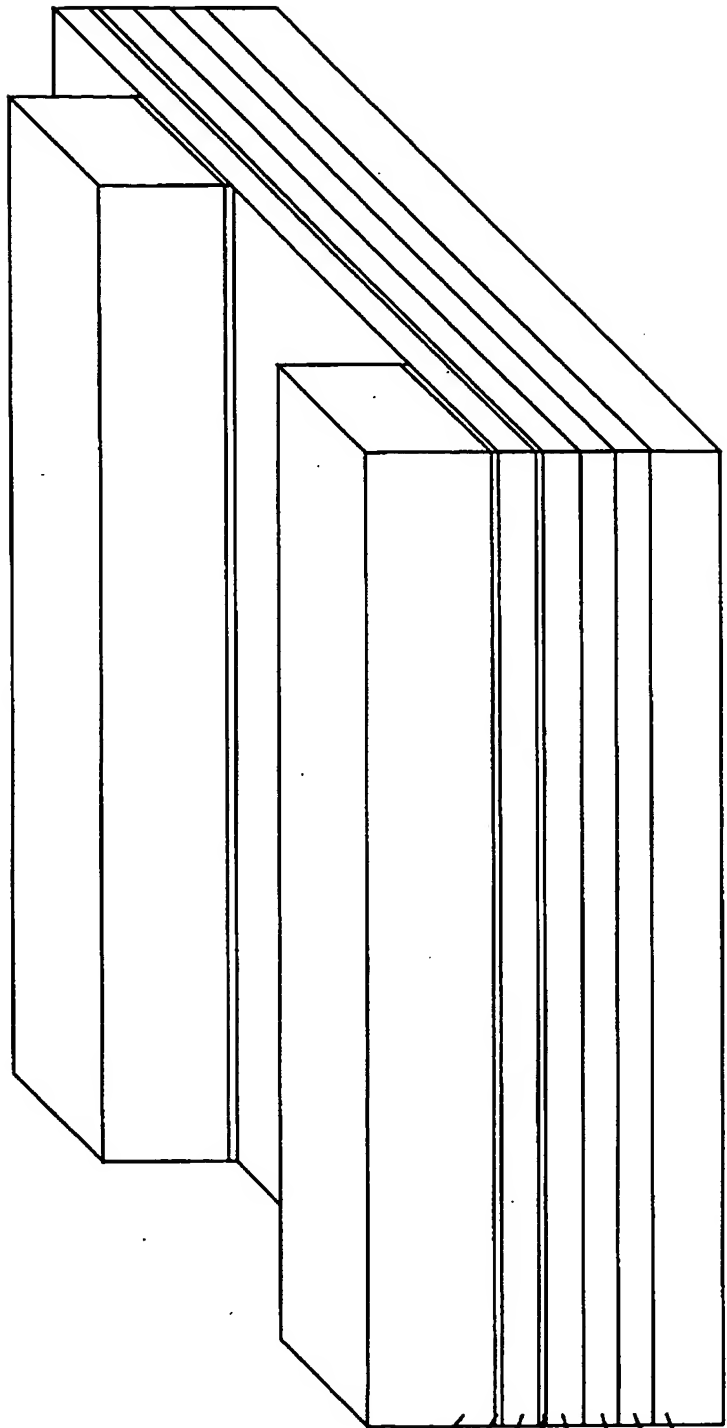


Figure 11C

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Figure 11D

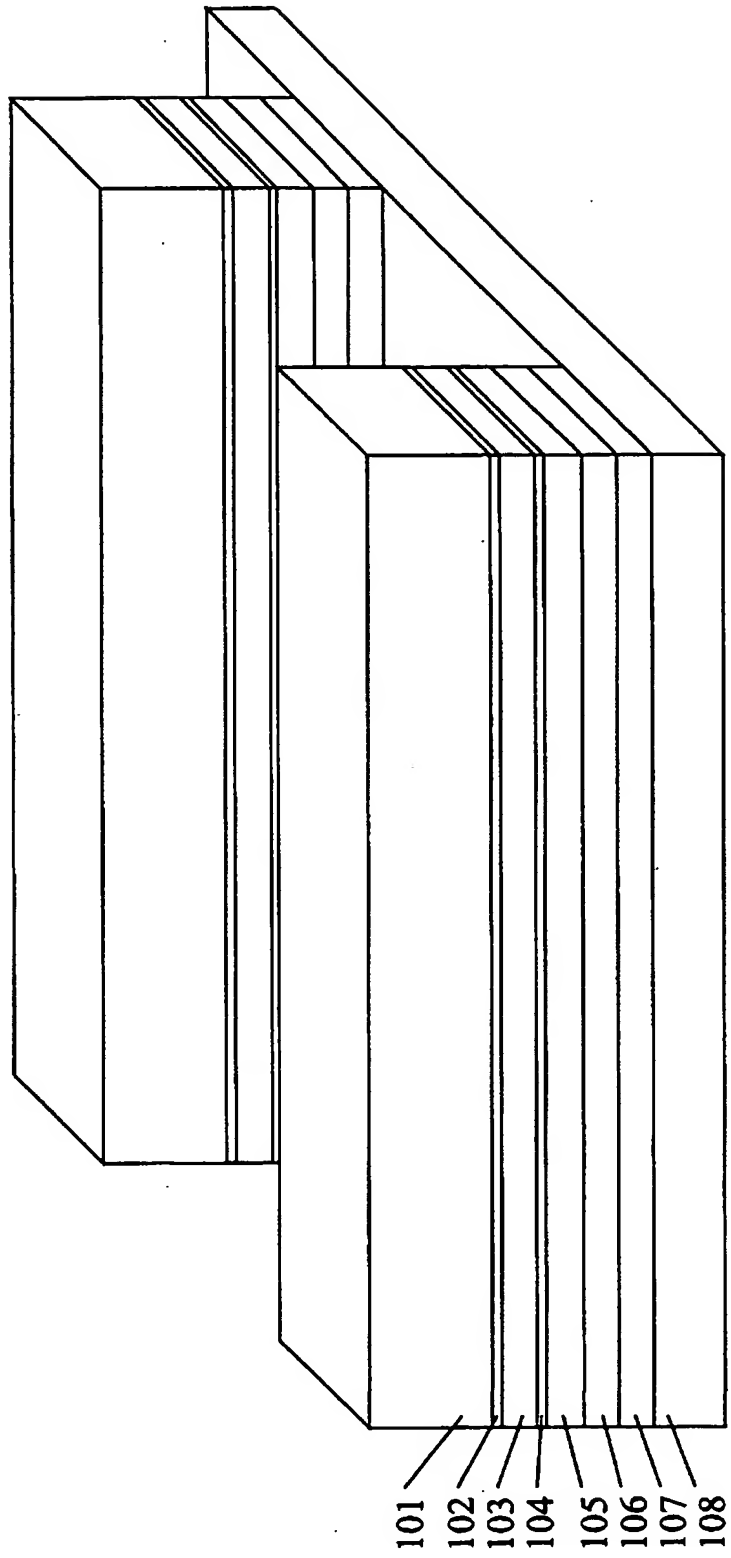


Figure 11E

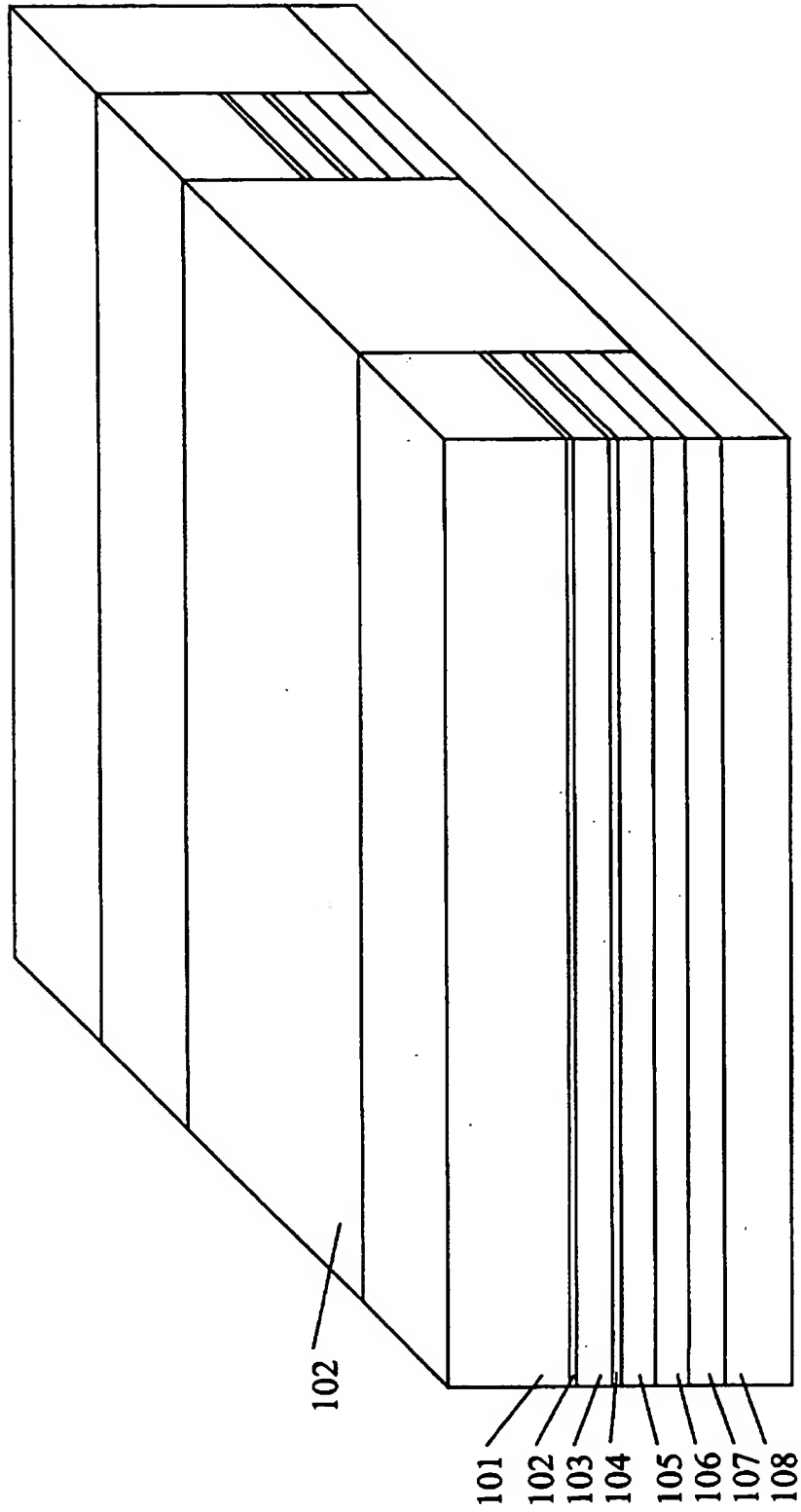


Figure 11F

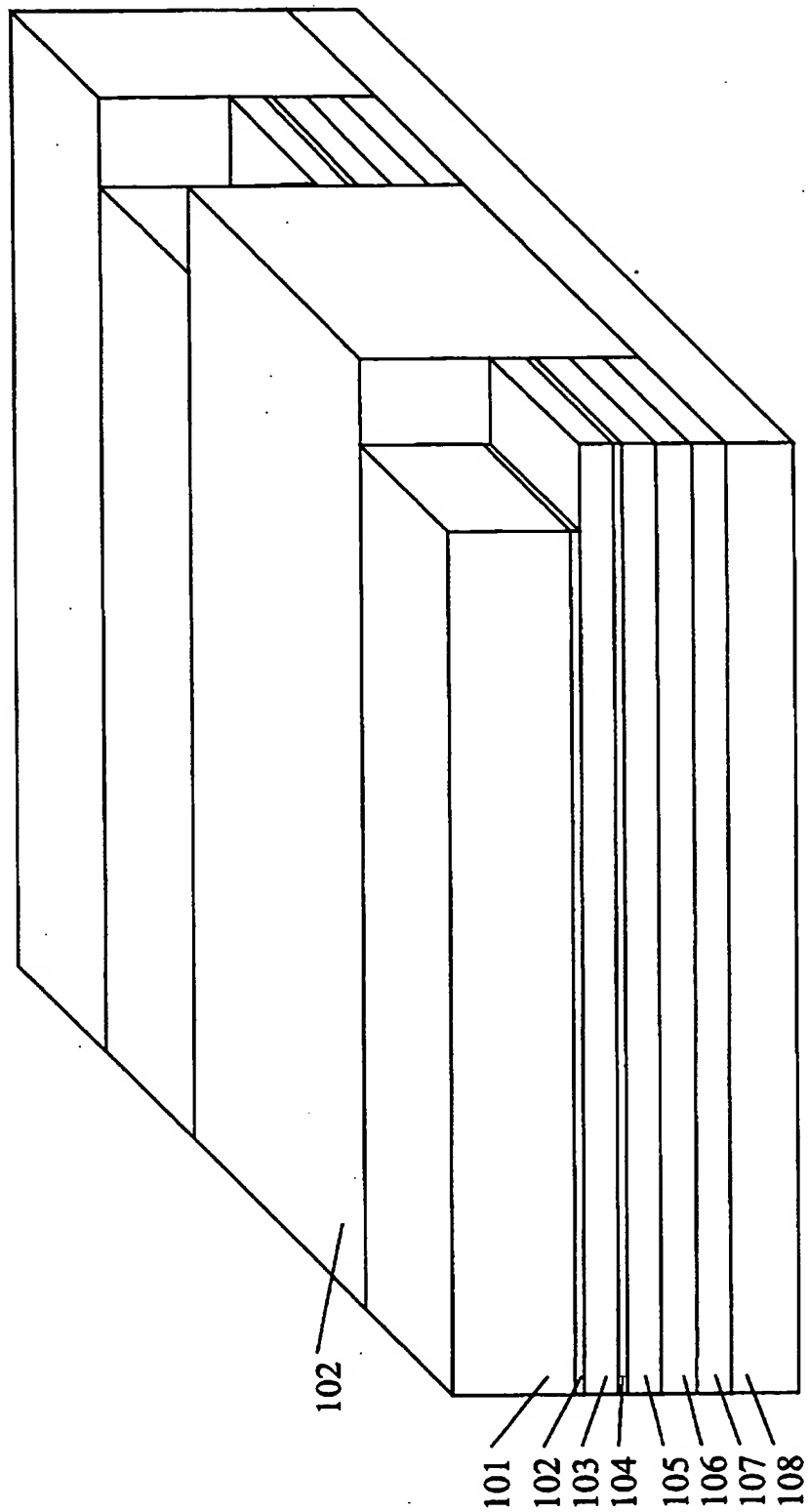


Figure 11G

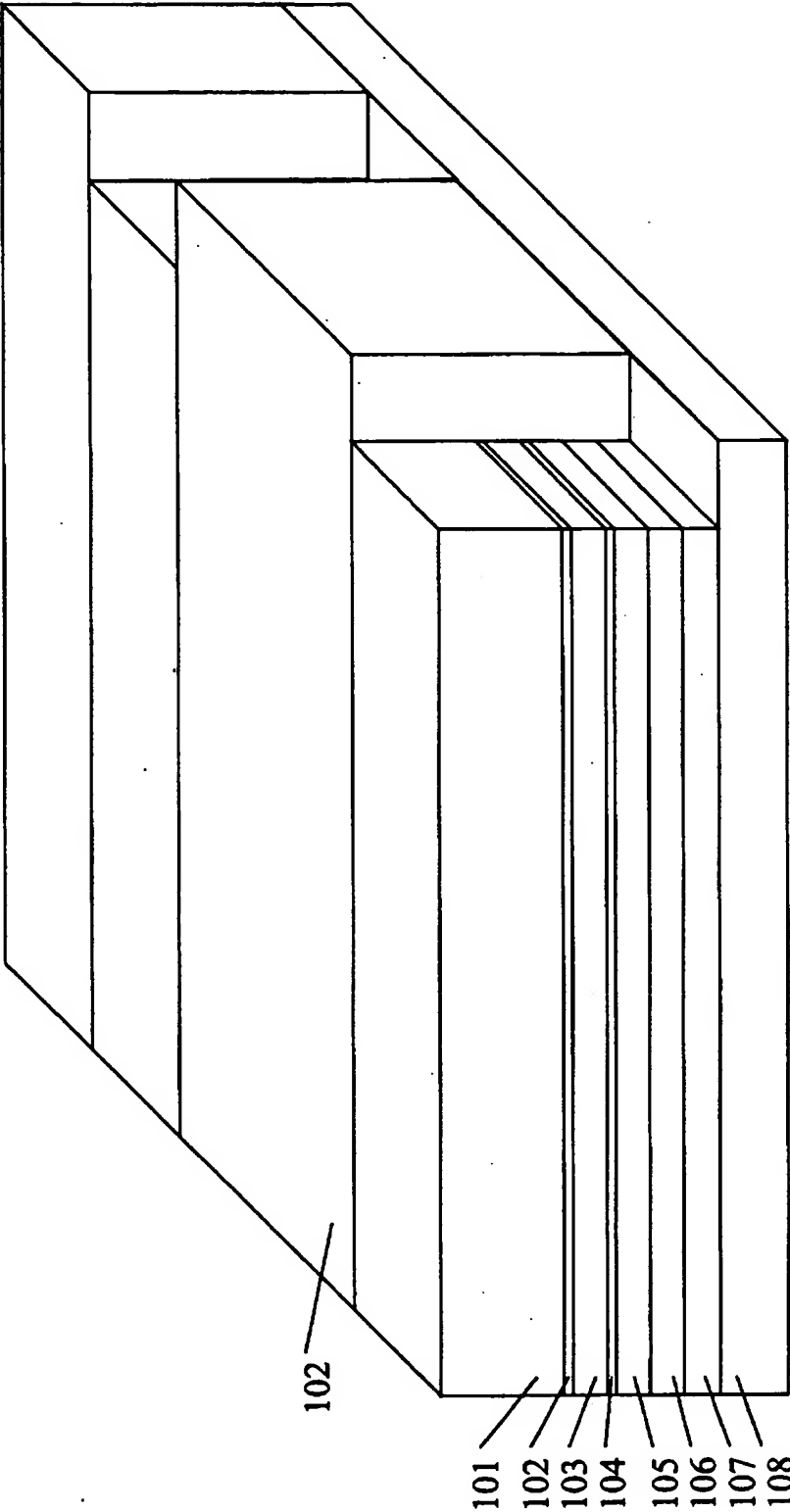


Figure 11H

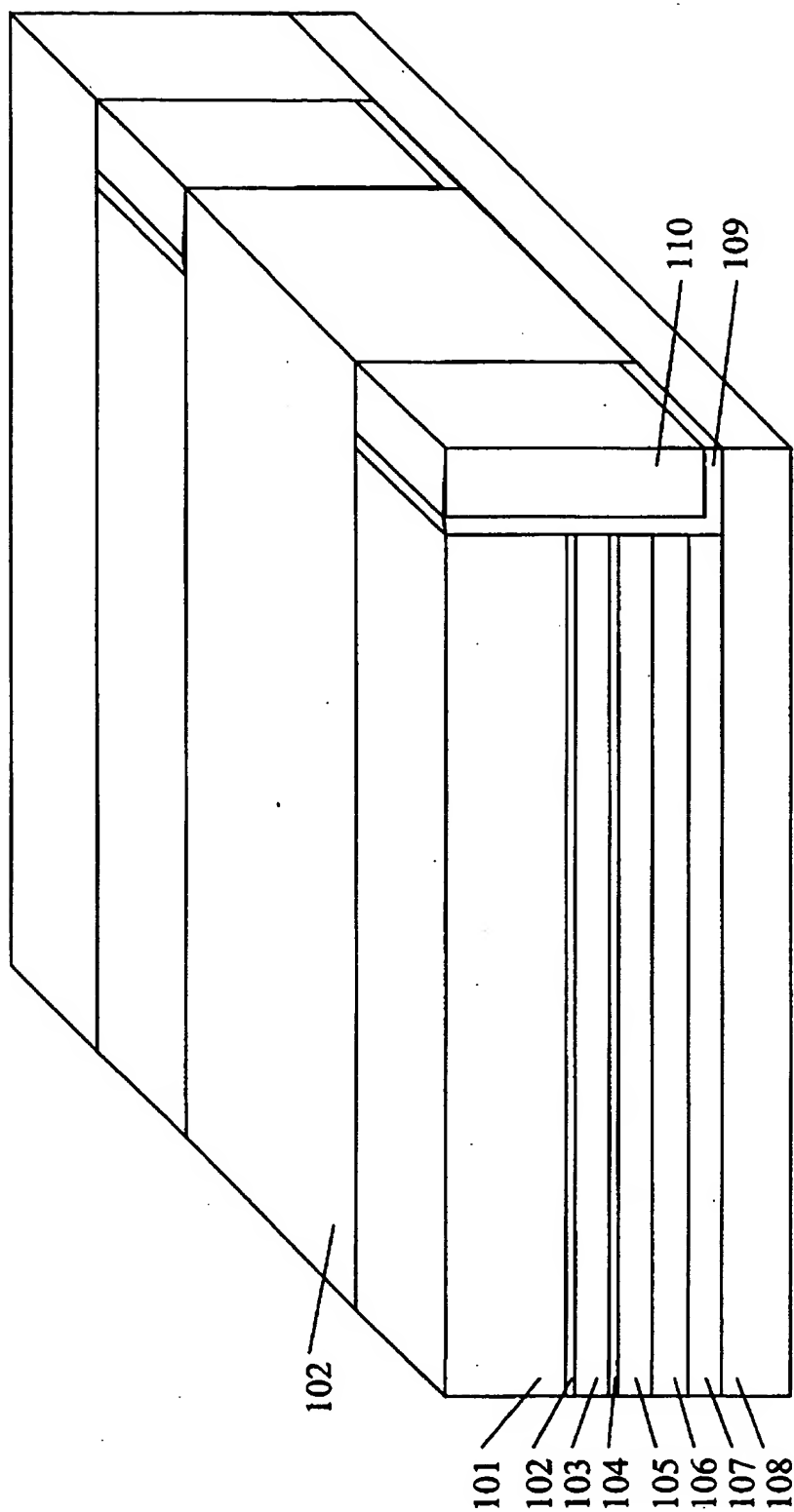
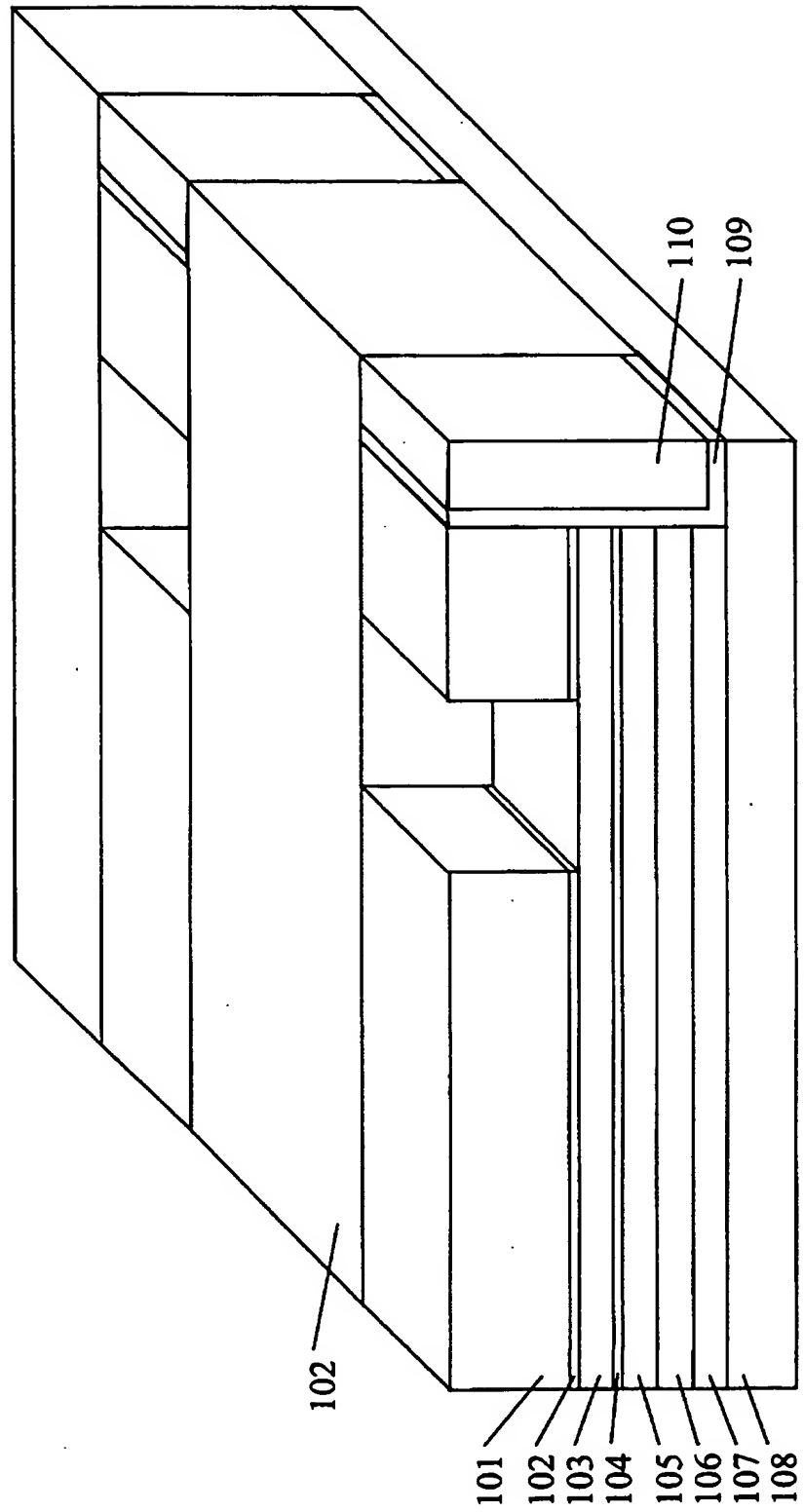


Figure 11I



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Figure 11J

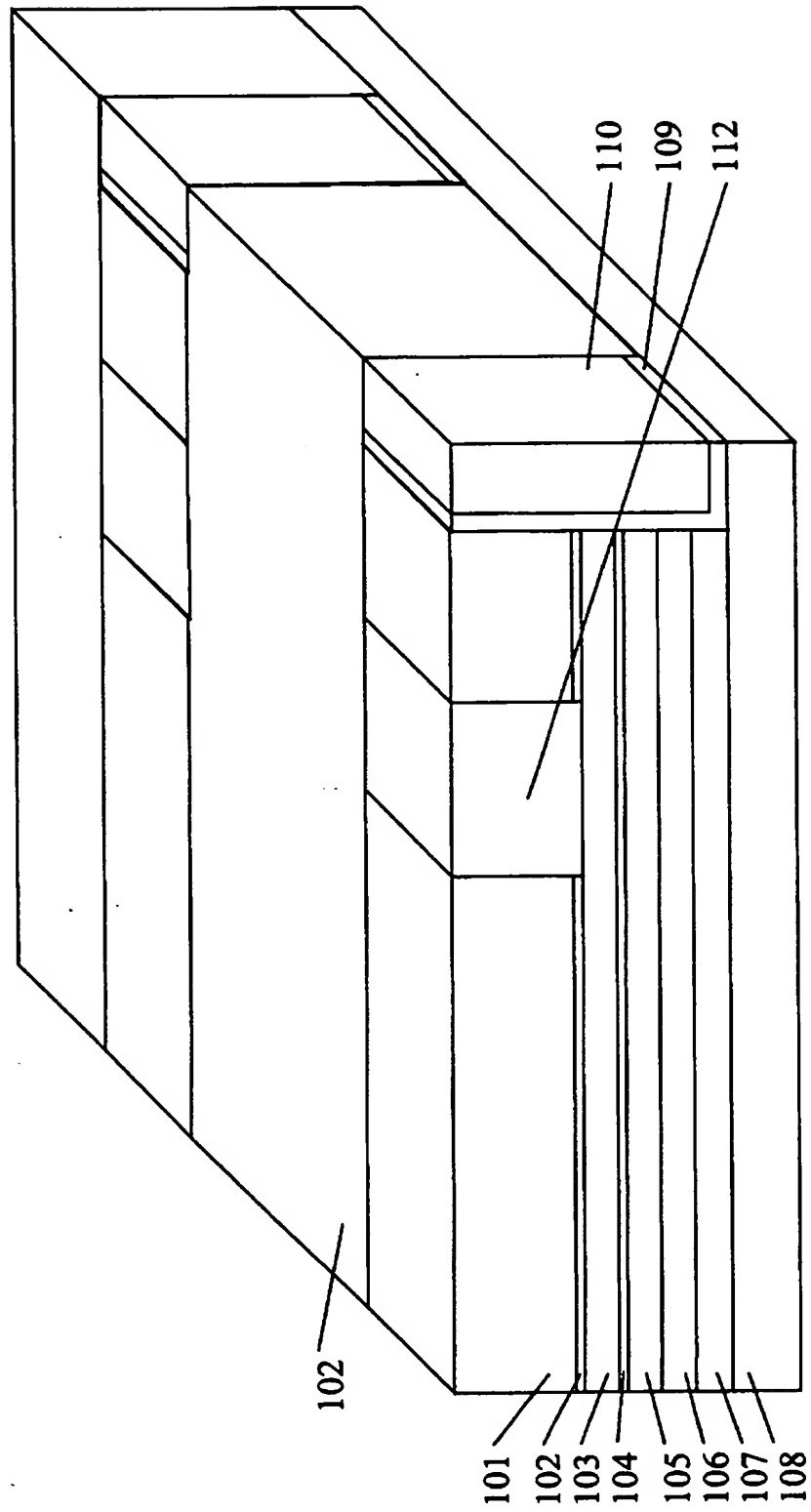


Figure 11K

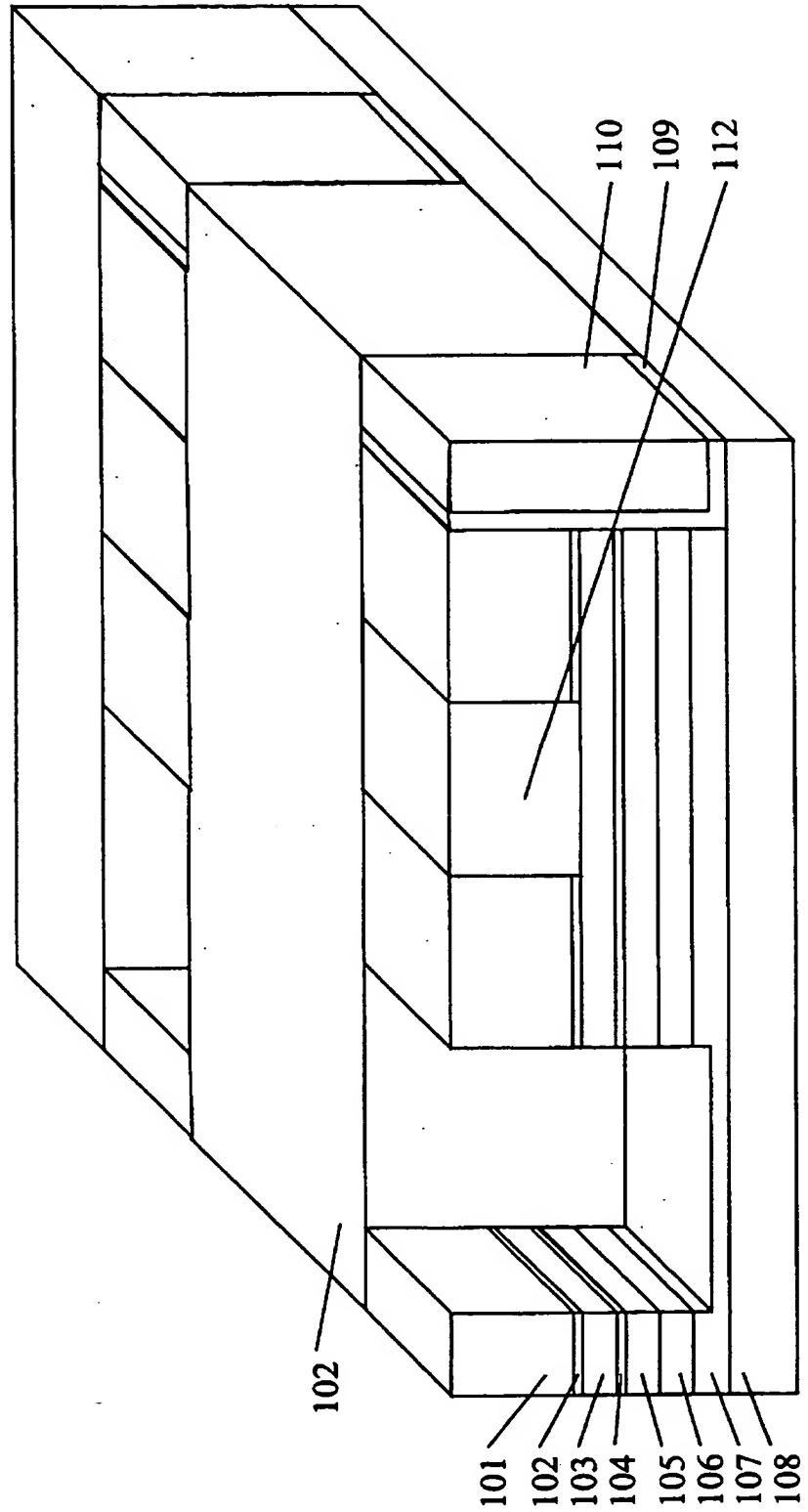


Figure 11L

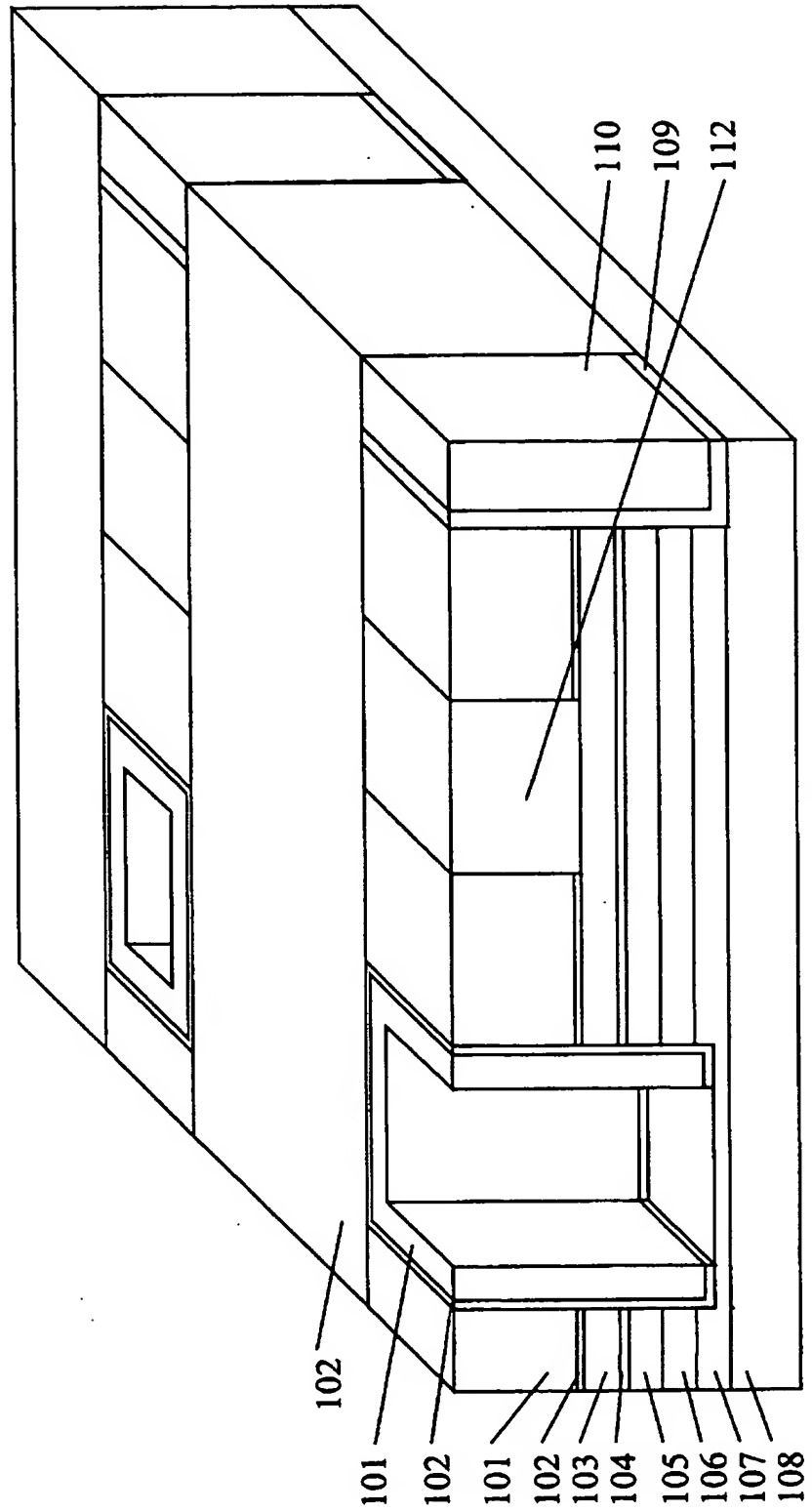
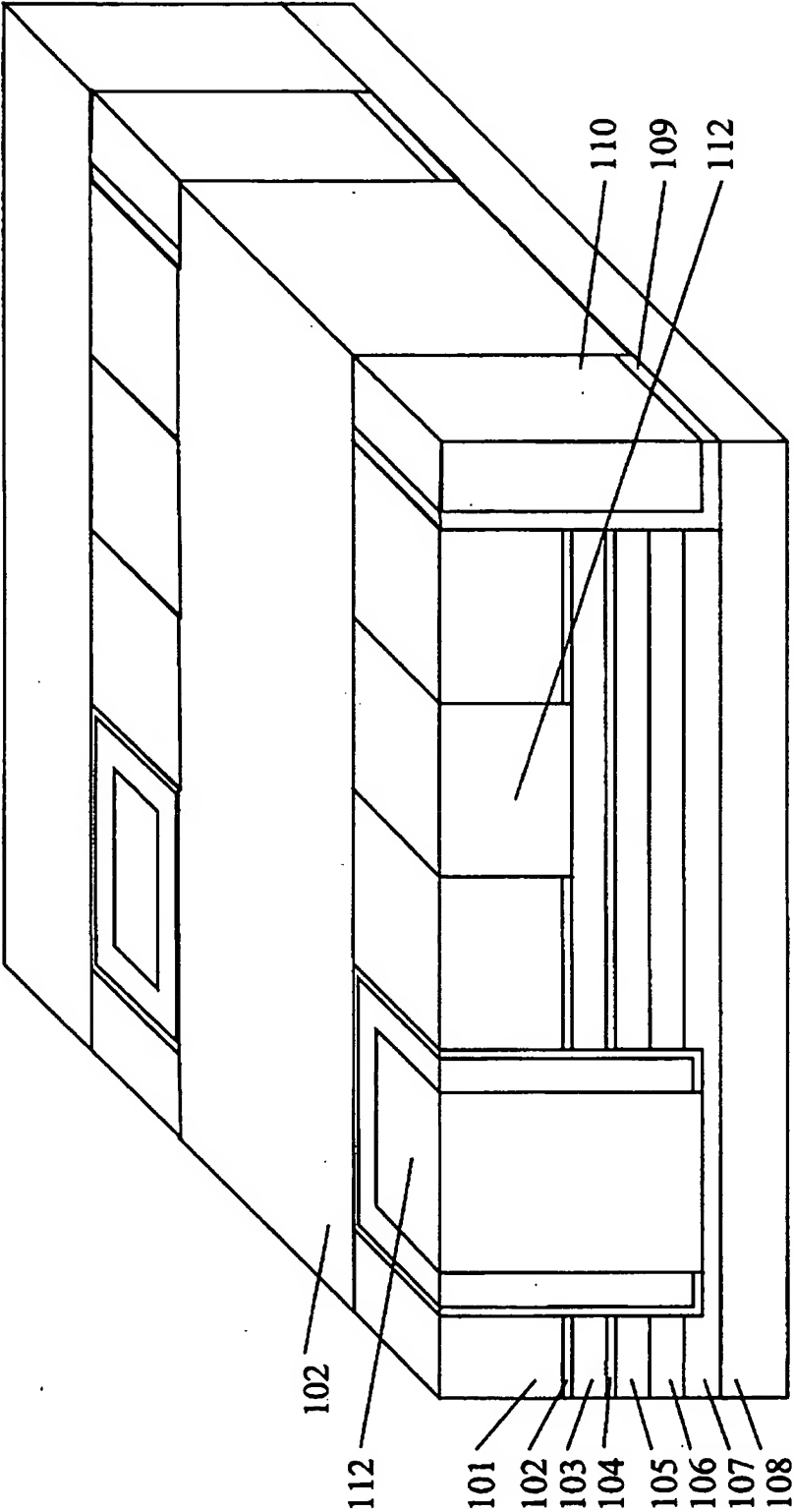
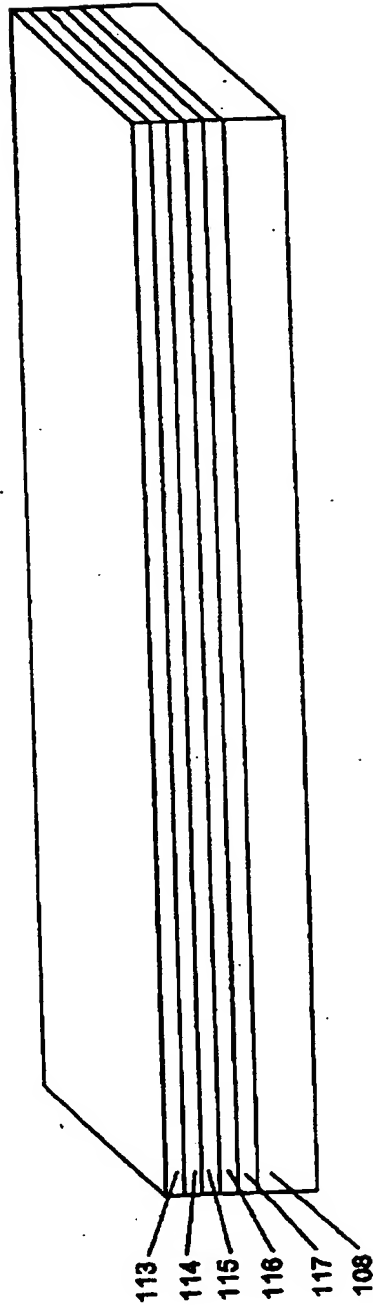


Figure 11M



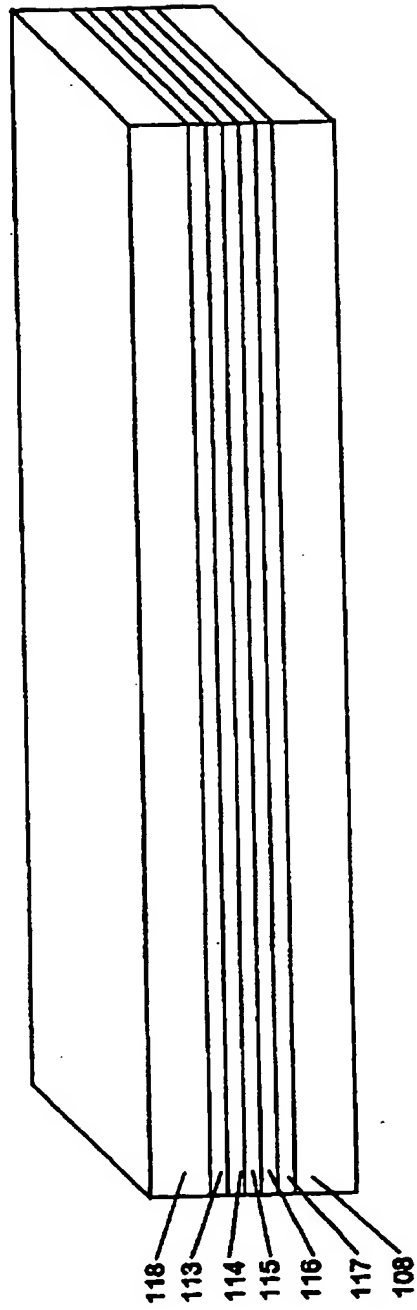
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Figure 12A



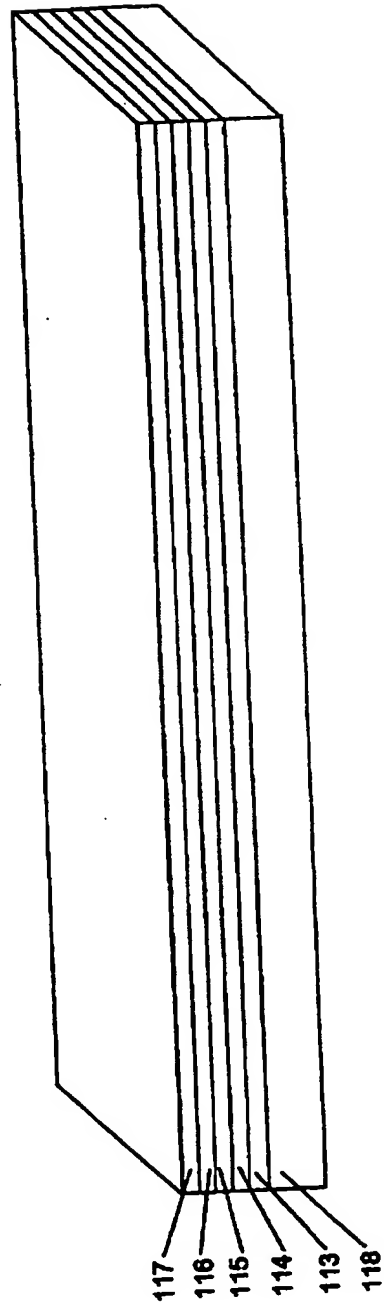
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Figure 12B



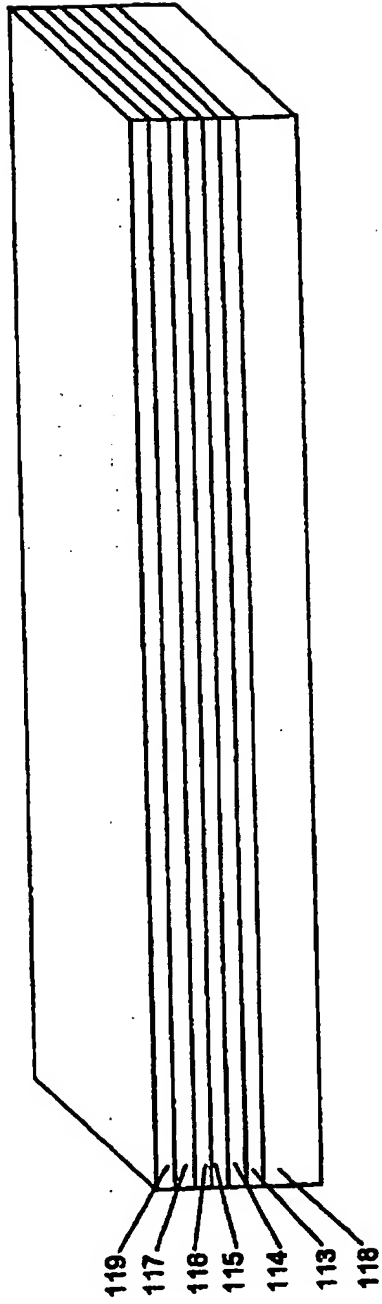
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Figure 12C



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Figure 12D



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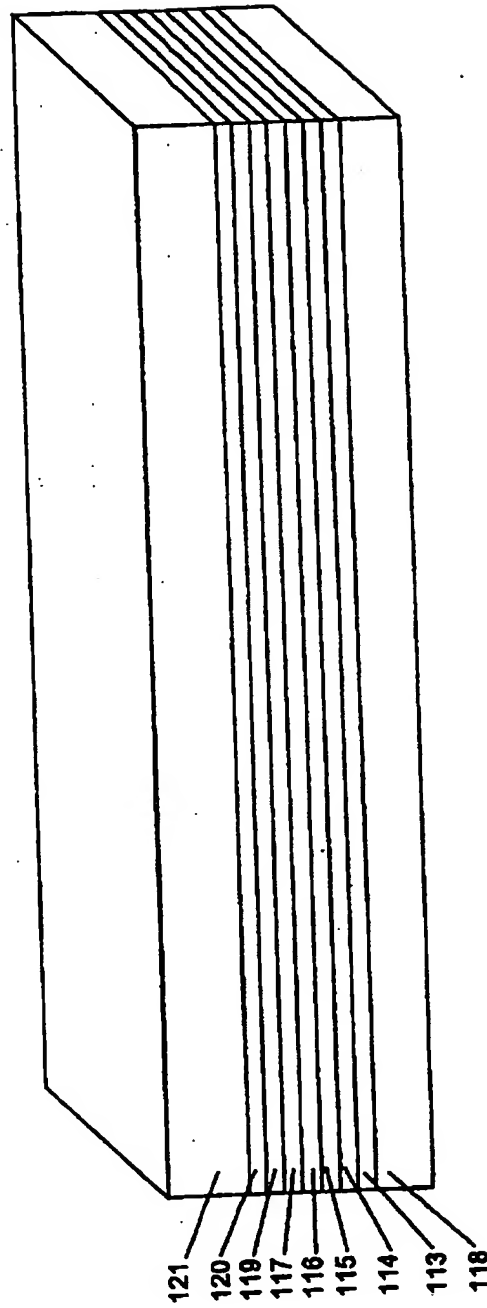
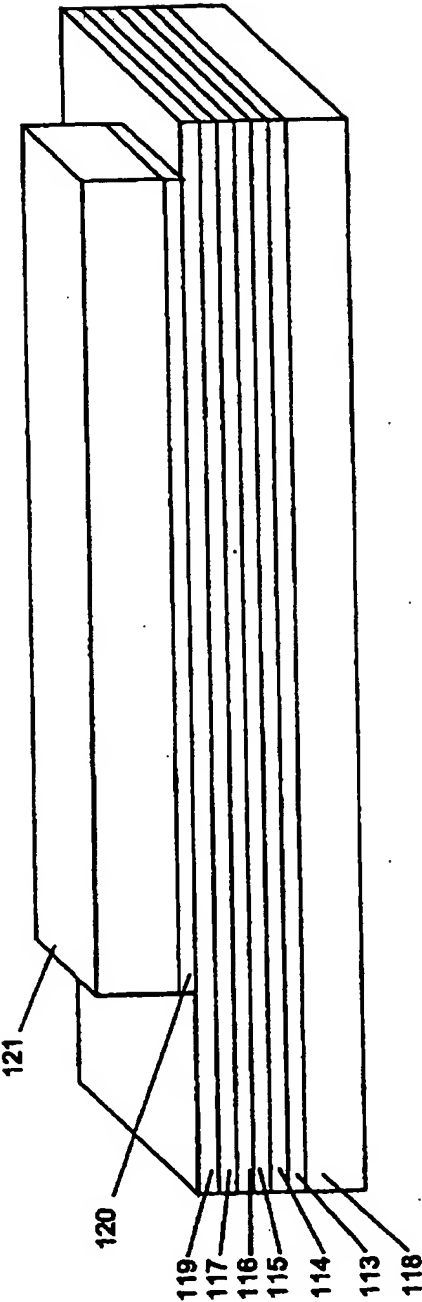


Figure 12E

Figure 12F



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Figure 12G

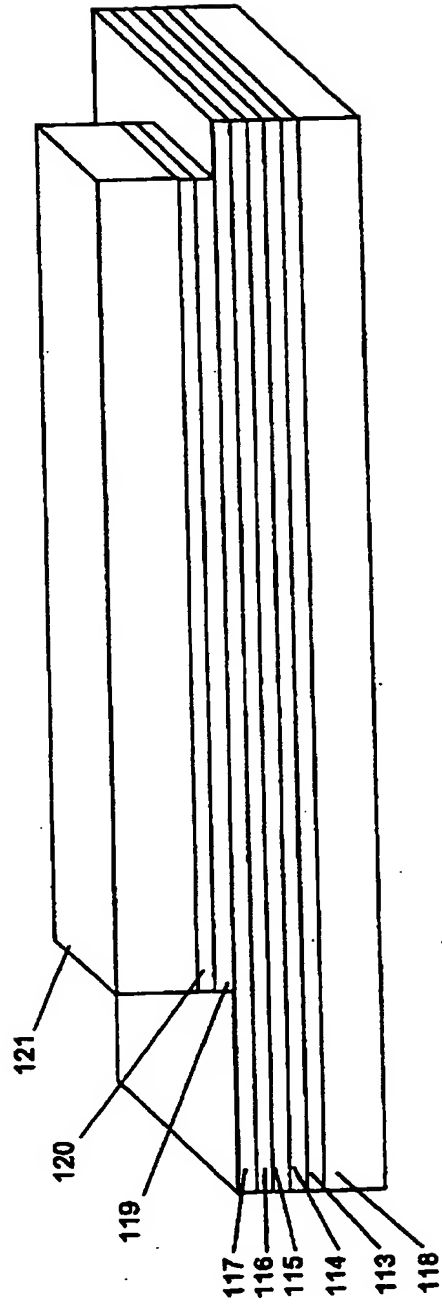


Figure 12H

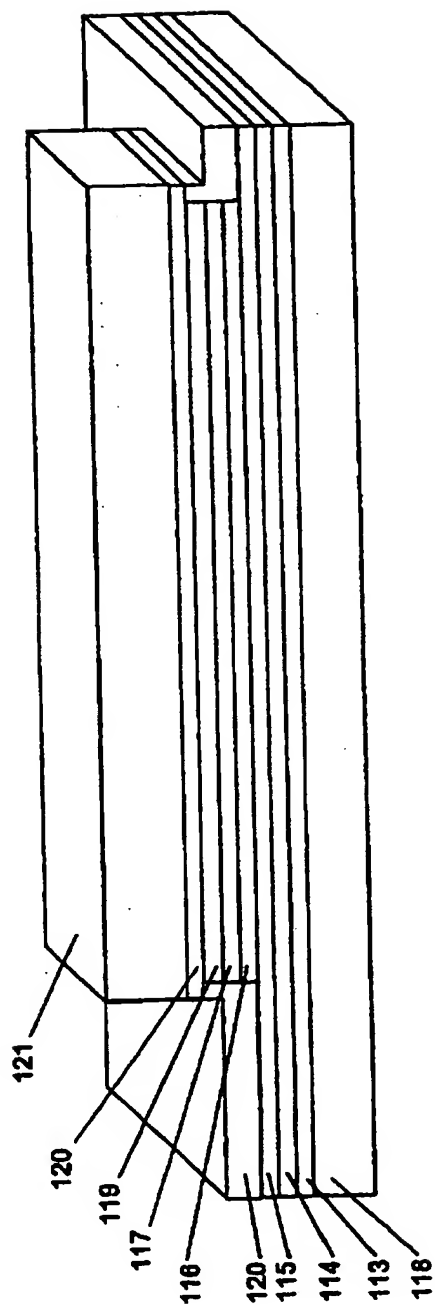


Figure 12I

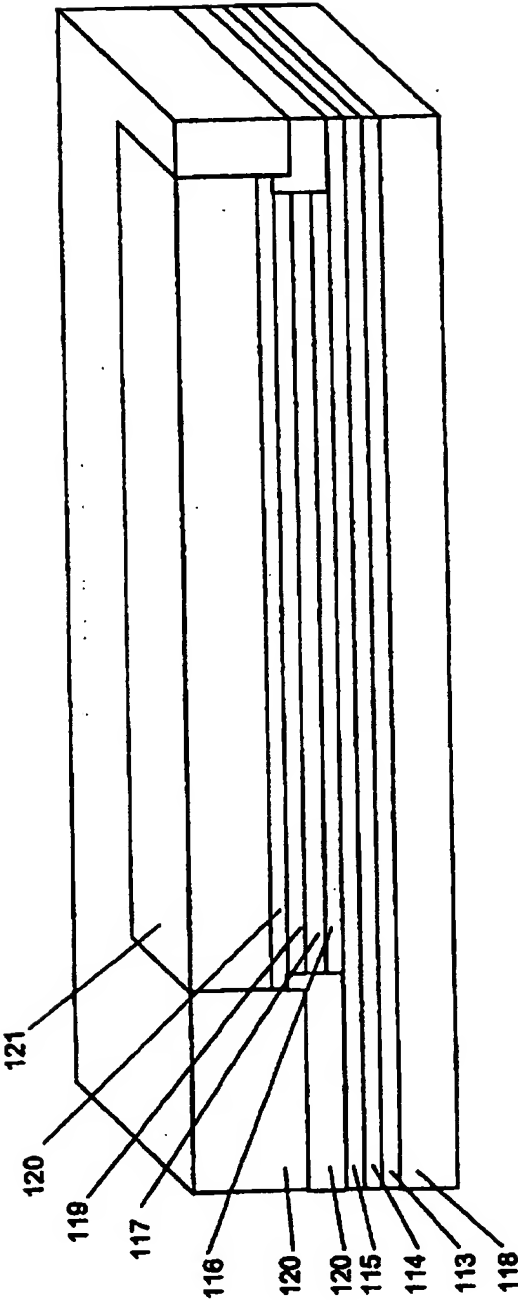
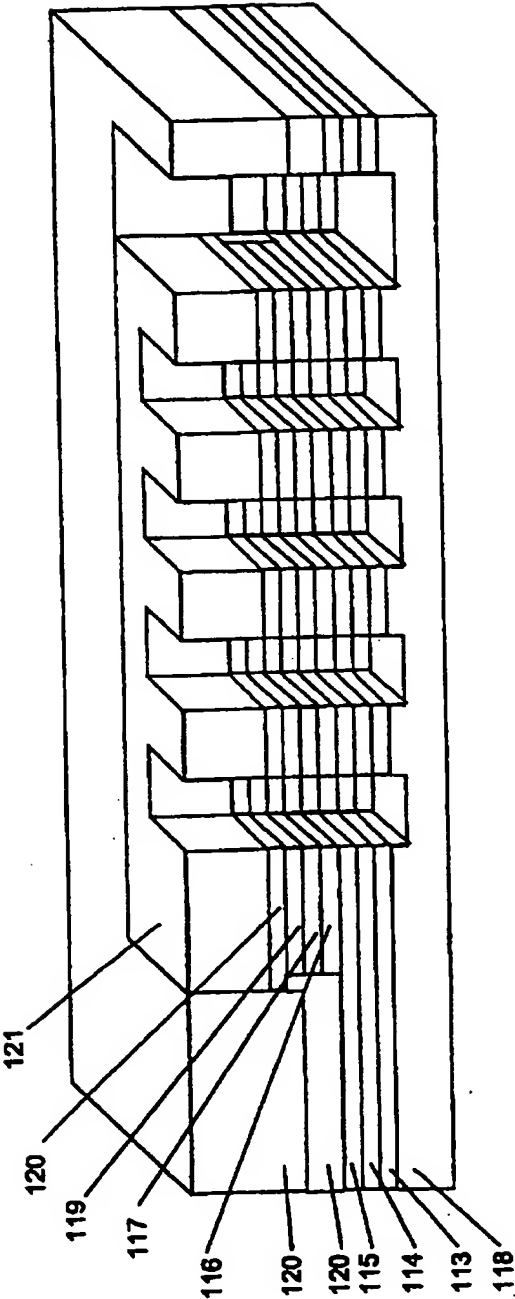


Figure 12J



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Figure 12K

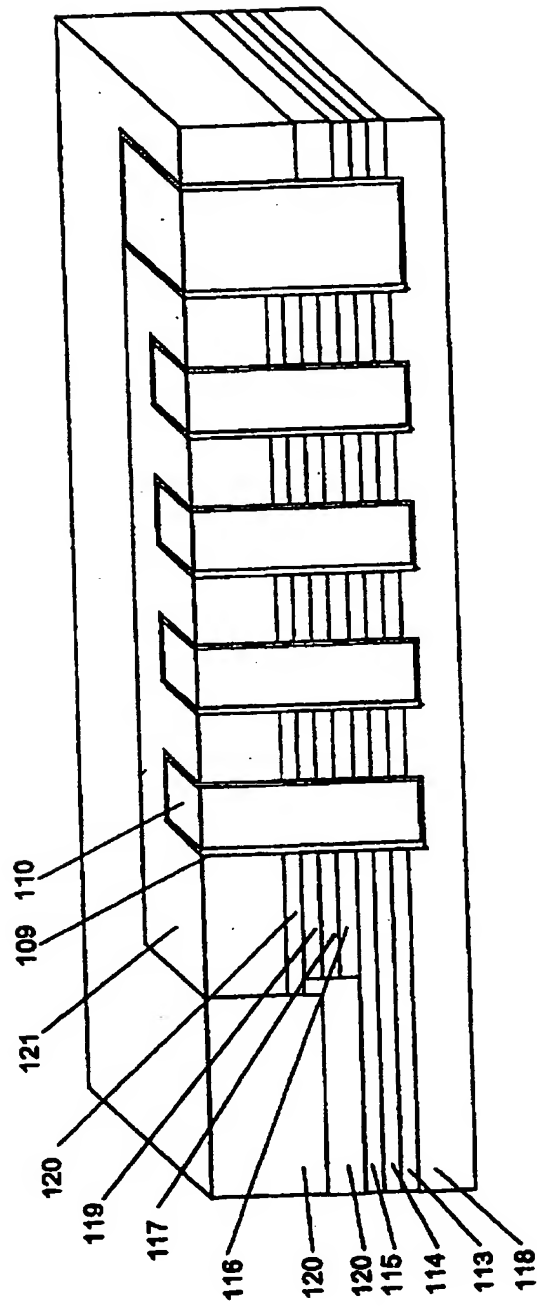
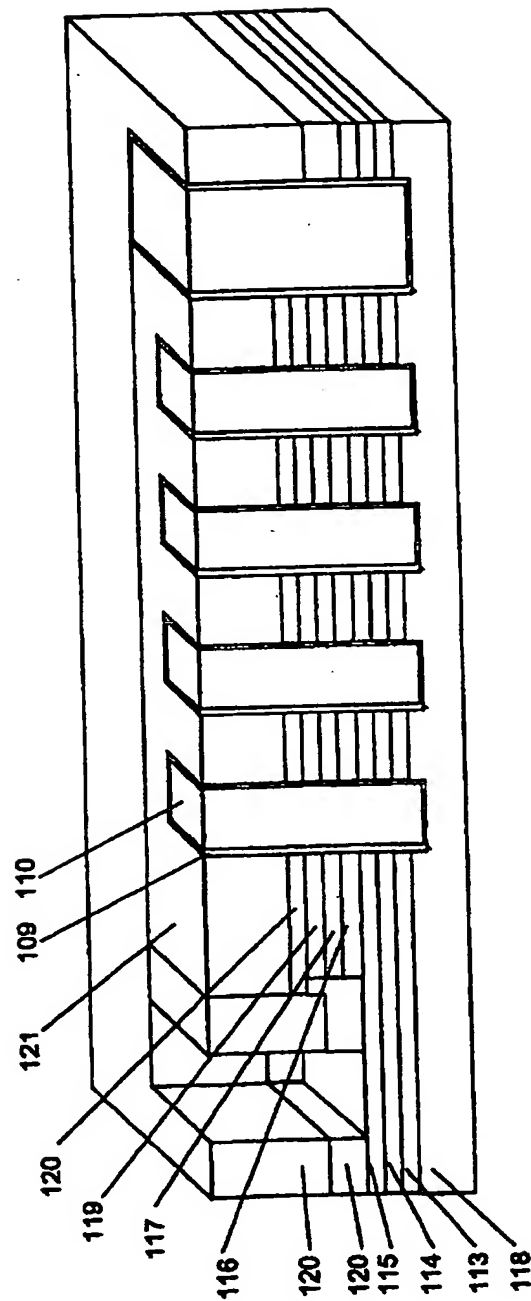


Figure 12L



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Figure 12M

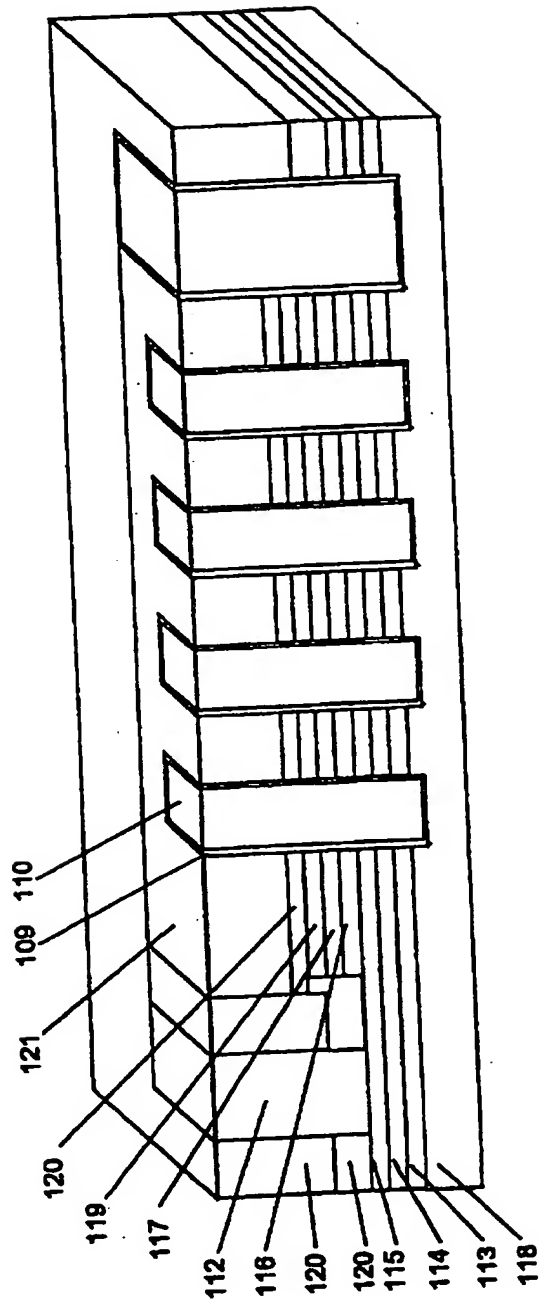
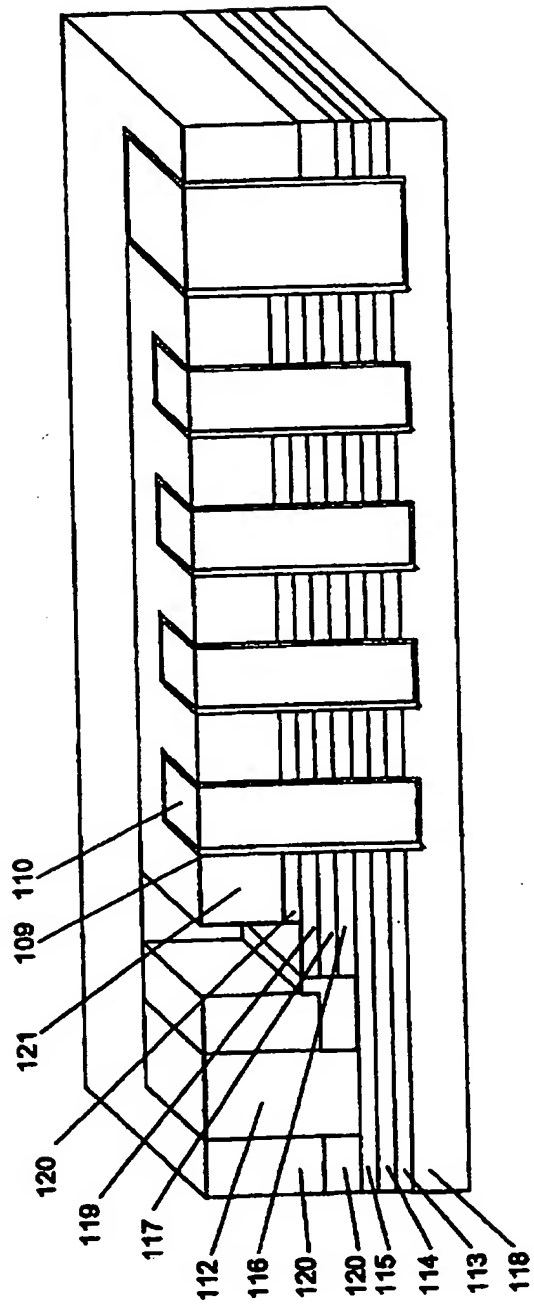


Figure 12N



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Figure 120

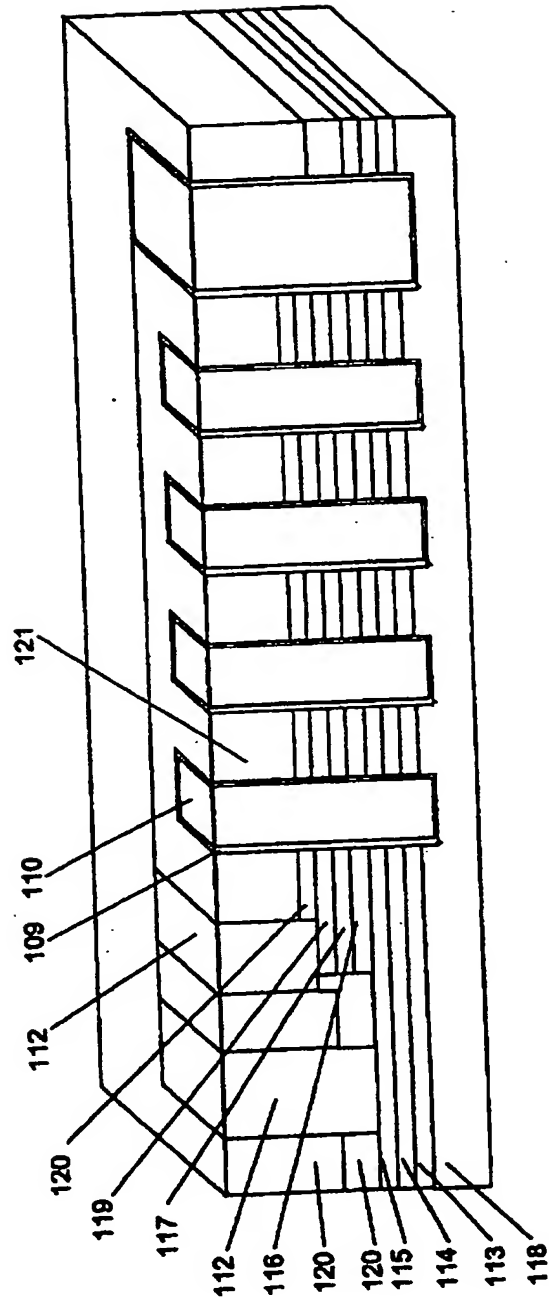


Figure 12P

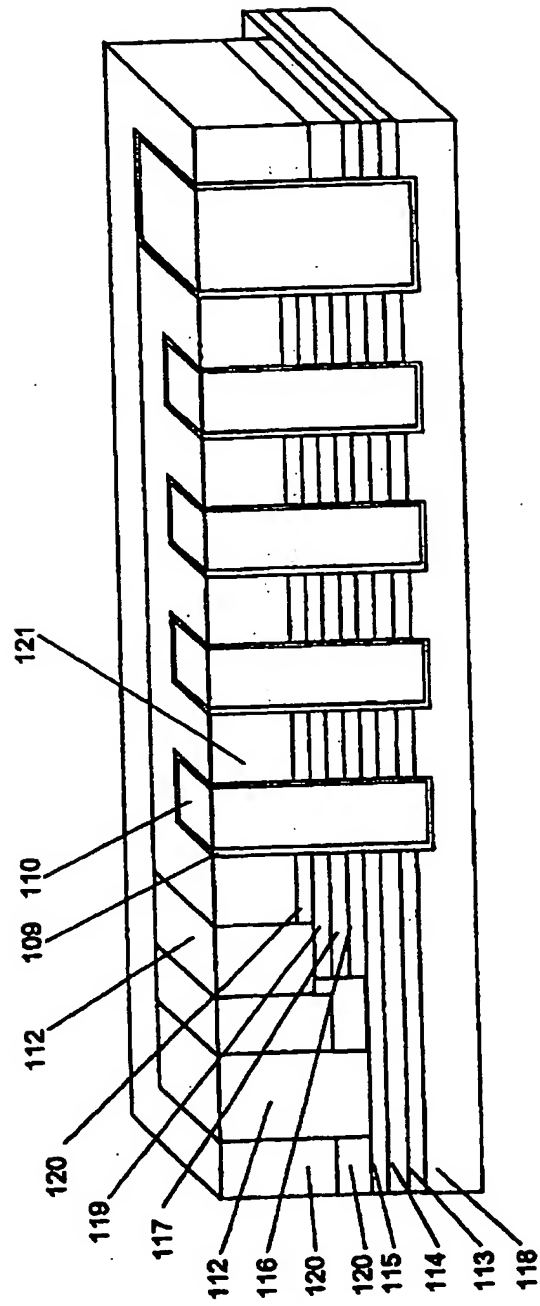
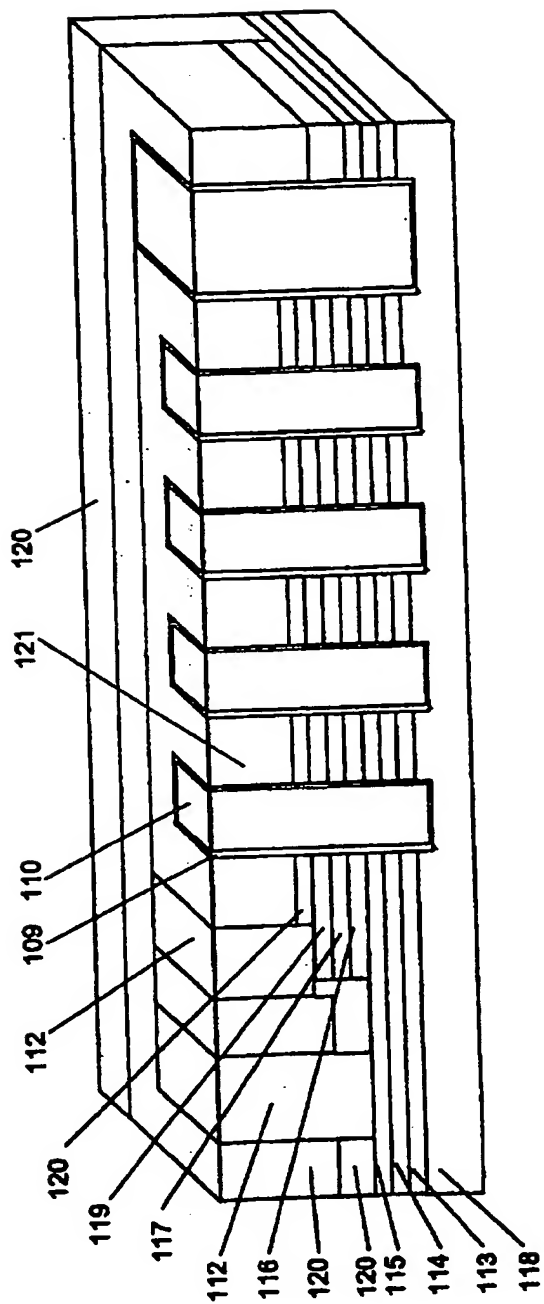


Figure 12Q



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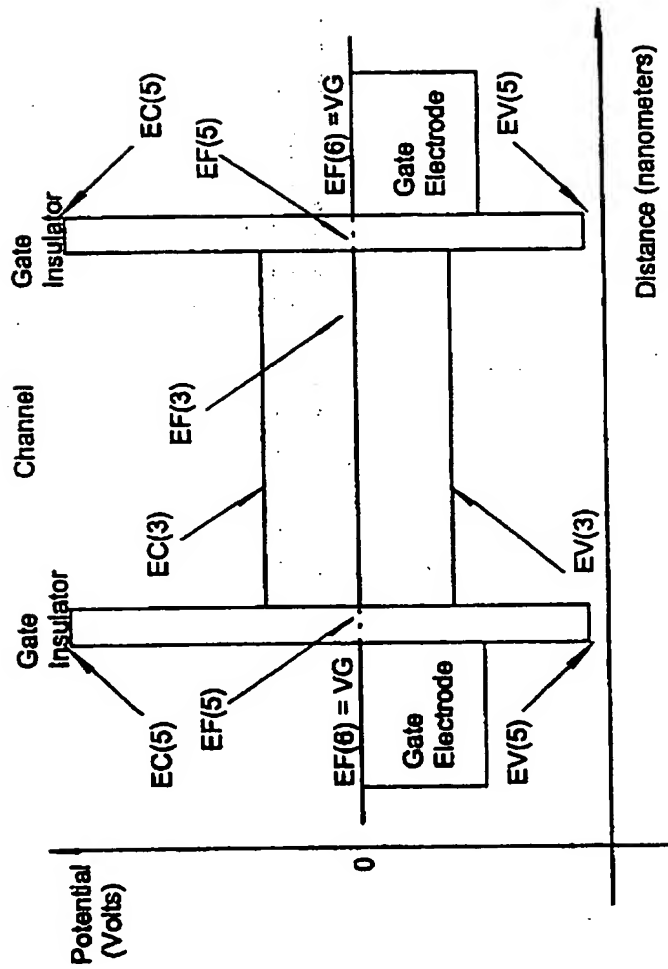


Figure 13a

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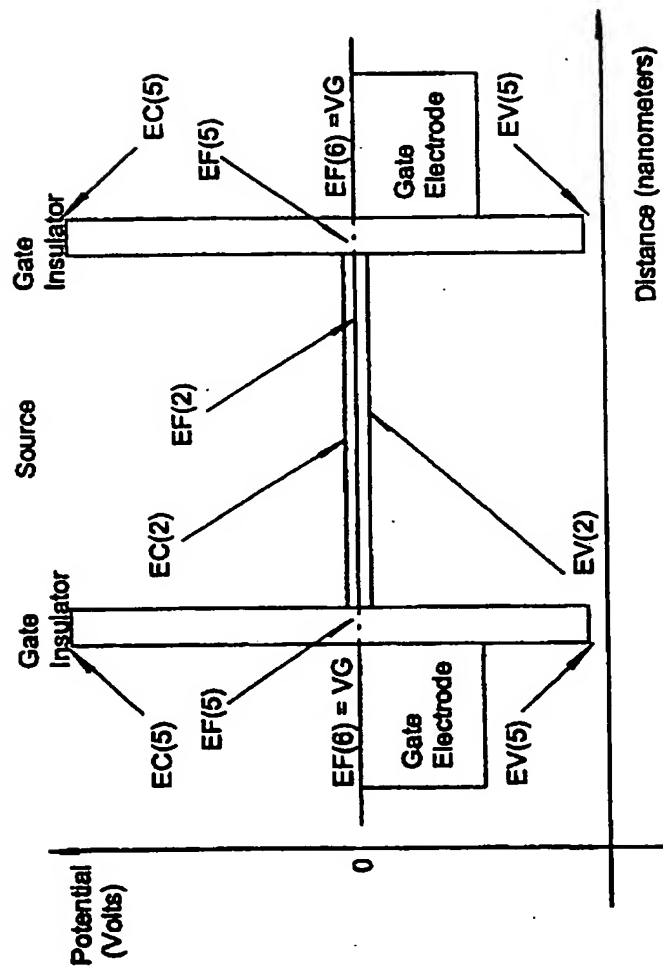


Figure 13b

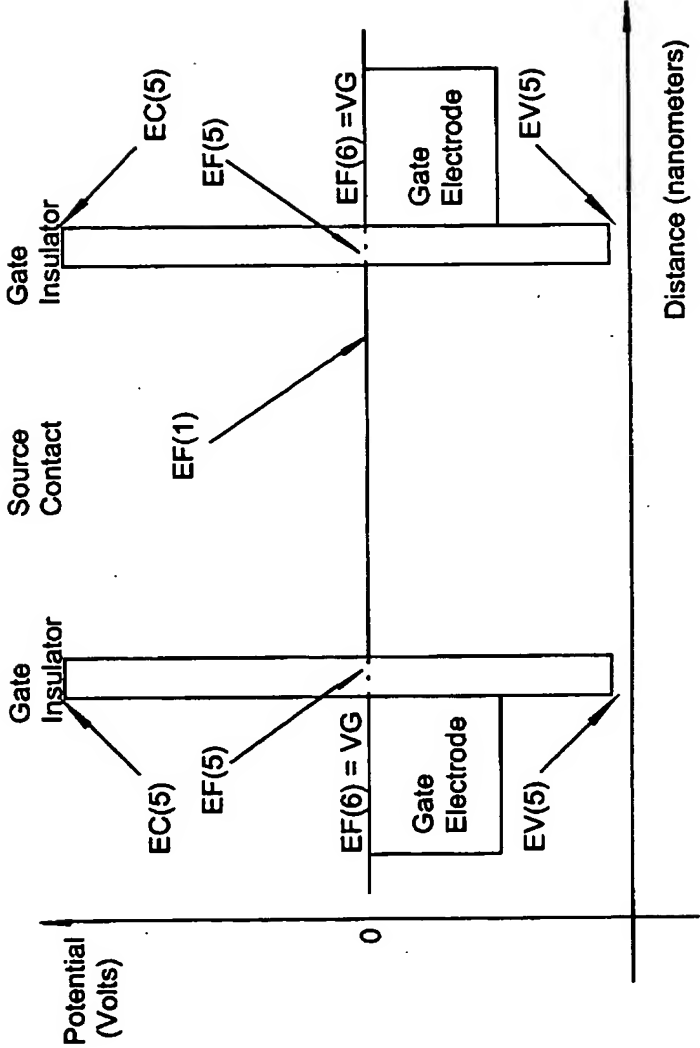


Figure 13c

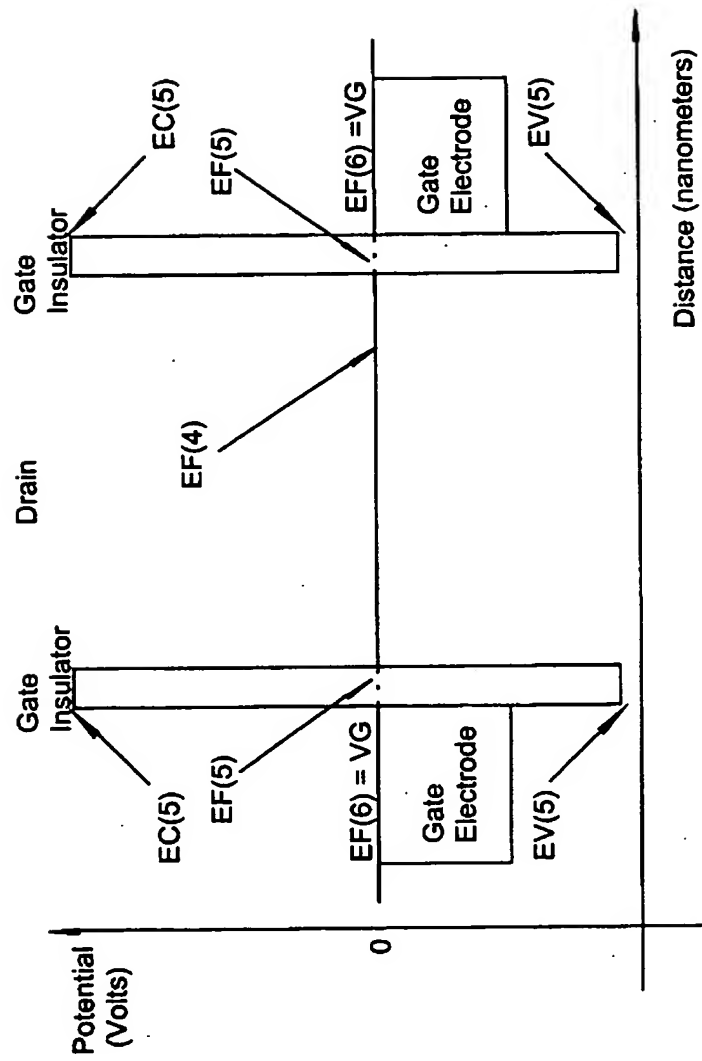


Figure 13d

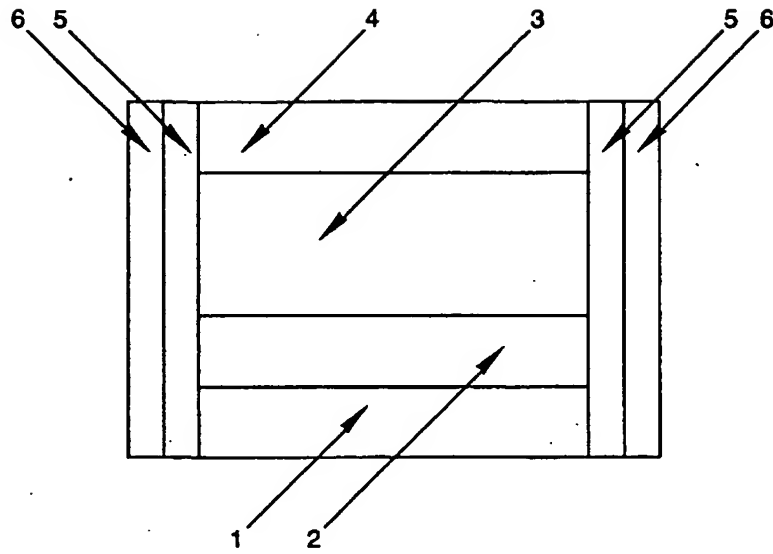


Figure 14

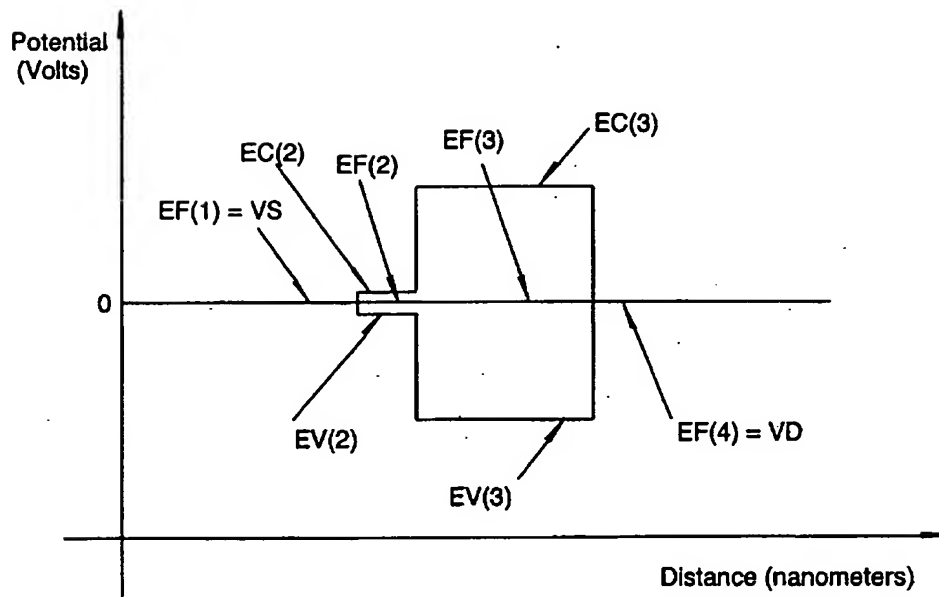


Figure 15